SET PIGE 

GRAHAMSTOWN

# The Oldest Established Seed and Plant Business in South Africa 1865 — 1938

## TO OUR CUSTOMERS AND FRIENDS

IT is with pleasure that we present to our customers the new edition of our Catalogue of seeds and plants, and we take the opportunity of assuring them how highly we appreciate the confidence they have always placed in us.

We need hardly say that it will continue to be our constant endeavour to merit this confidence in the future, by executing all orders entrusted to our care with the greatest possible promptitude and accuracy.

Customers who intend ordering fruit trees and roses for next winter delivery are advised to book early (say May at the latest) to get what they want, and save disappointment.

We beg to notify our customers and the public in general that we have closed our Bloemfontein Branch, and will be pleased if they will send their orders direct to Grahamstown in future where they will receive our best and prompt attention as usual.

We would remind customers in Southern Rhodesia that a special permit from the Director of Agriculture is necessary to import citrus trees, eucalyptus trees and grape vines.

Customers in Northern Rhodesia and Nyasaland do not require a special permit.

Customers in Kenya, Uganda, Tanganyika and the Belgian Congo must obtain a permit from their Director of Agriculture for all trees, plants and bulbs required, and all permits must be sent with orders.

P.O. Box 57

WHE. Gowie

GRAHAMSTOWN, Cape Province

Address for Telegrams:--" Oatlands, Grahamstown."

NURSERIES: Oatlands Park, Grahamstown; Trappes Valley, C.P.

All correspondence to P.O. Box 57, Grahamstown.

## **BUSINESS NOTICES**

Terms.—Orders from new or unknown clients must be accompanied by a Bank or other suitable reference, otherwise cash with order, or C.O.D.

Credit of 30 days is allowed on all orders from approved customers excepting Nursery Stock, Potatoes, Wreaths and Bouquets, which are net cash on delivery.

Our trade mark stamp with date of year is affixed to each packet of seed we send out.

When only one or two packets of seeds are ordered we send them per letter post at a cost of 1d. per oz. Will customers kindly add postage when remitting cash with order.

Please note that all orders under 5s. in value should be accompanied by a postal note or stamps.

Should customers for fruit trees find that through unforeseen circumstances they are unable to take delivery, sufficient notice must be given to enable us to dispose of the trees before the season closes.

## Important

Will customers please note that it is important to write their name (state whether Rev., Mrs. or Miss) and address distinctly to avoid mistakes and delay in executing their orders.

Please write all orders on a separate sheet of paper, or at the foot of letter.

Bank exchange must be added to cheques.

## Conditions of Sale-No Guarantee

The description under which our seeds, trees, plants, bulbs, and tubers are sold signifies no more than that we believe they have been taken from reliable stocks, and in no case does the description signify that the resultant crop will grow true to our Owing to many difficulties description. beyond human control and other causes, we give no warranty, expressed or implied, as to their description, growth, quality or productiveness, and will not be responsible for the resultant crop. Moreover, the liability (if any) in respect of the goods actually delivered, is limited to the price paid to us for the specific seed or other goods in respect of which any claim may be made. If these conditions of sale are not acceptable, the buyer must immediately return the goods.

## Rates of Postage

Union. Inland parcel post rates which apply to all imported goods. 4 ozs. 2d., 8 ozs. 4d., 1 lb. 6d. and 6d. for every additional lb. or fraction.

Agricultural (for Union Products only). 1½ lbs. 3d., 3 lbs. 6d., 6 lbs. 8d., 9 lbs. 10d., 11 lbs. 1s.

South-West Africa Protectorate. Same as Union Inland Rates.

Southern Rhodesia. 1/1 per lb.

Northern Rhodesia. 1/3 per lb.

Bechuanaland Protectorate. Inland 1/- per lb. Agricultural 3 lbs. 1/-, 7 lbs. 1/6, 11 lbs. 2/-.

Note.—The bulk of the seeds offered in this Catalogue are imported and therefore cannot be forwarded per "Agricultural Post."

Pound Prices for Vegetable Seeds on application.



# **GOWIE'S**

## Cultural Hints for the Twelve Months

NOTE.—The Notes on the Cultivation of Seeds and Plants contained in this Catalogue apply particularly to the Eastern portion of the Cape Province, and also to the Orange Free State with the exceptions specified in the footnote,\* but, with due regard to the difference in seasons, they will also be found useful in directing operations in other parts of South Africa. These Cultural Notes, and those appearing in Mr. W. Gowie's Book on Gardening, do not by any means cover the whole ground. It is impossible to the tractional all the information our customers may require, but when any difficulty arises in regard to the treatment of Seeds or Plants, we shall esteem it a favour if the matter is referred to us.

In the uplands of the Cape Province, and in Basutoland, Orange Free State, Transvaal and Natal

increased opportunities for sowing and planting are afforded in consequence of regular summer rains.

In Rhodesia, however, the rains are practically limited to the Summer months.

#### JANUARY.

Sow Cabbage, Cauliflower and Savoy. Lettuce' Radish, Celery, Cress, Mustard, Spinach, Peas' Herbs, Carrot, Parsnip, Queen Onion, Turnip, Brussels Sprouts, Kohl Rabi, Parsley, Tomato and French Beans. Sow Calceolaria, Primula and Cineraria, in a mixture of good turfy loam, leaf mould and sand, in welldrained pots. Carnation, Foxglove, Columbine, Wallflower, Daisy, Acroclinium, Antirrhinum, Calendula, Dianthus, Dimorphotheca, Eschscholtzia, Gaillardia, Lupin, Mignonette, Nemesia, Phlox, Iceland Poppy, Stock, Zinnia, Venedium and other hardy flowers may also be sown. PANSIES and STOCKS.—Finest flowers are produced from early sowings-say January, February, March. Seed-beds would be the better for some protection from the sun, and a plentiful supply of water is quite indispensable. It is better to raise small flower seeds in boxes or pans for transplanting later; in this way they can be more conveniently protected from heat or rain. FLOWER BULBS.—Prepare ground for planting (in February and March), Anemones, Daffodils, Freesias, Hyacinths, Narcissus, Ranunculus, Snowdrops, Jonquils, etc. We find that our Roses and Citrus Trees do exceedingly well planted in January and February in districts where Summer rains are prevalent.

#### FEBRUARY.

FLOWER BULBS .- Plant Anemones, Daffodils, Freesias, Jonquils, Hyacinths, Narcissus, Ranunculus, Snowdrops, etc., for Winter and early Spring Sow Pansy, Stock, Daisy, Godetia, Dianthus, Verbena, Phlox, Delphinium, Pentstemon, Snapdragon, Carnation, Larkspur, Scabious, Cosmos, Hunnemannia, Sweet Sultan, Gaillardia, Acroclinium, Columbine, Candytuft, Calendula,

#### FEBRUARY—contd.

Canterbury Bells, Clarkia, Dimorphotheca, Eschscholtzia, Forget-me-not, Foxglove, Freesia, Geum, Gypsophila, Hollyhock, Linaria, Linum, Lupin, Mignonette, Nemesia, Nemophila, Nigella, Polyanthus, Iceland Poppy, Rhodanthe, Schizanthus, Statice, Winter Sweet Peas, Sweet William, Wallflower, Venedium and other hardy flowers. Cauliflower, Cabbage, Savoy, Onion, Beet, Lettuce, Spinach, Turnip, Radish, Brussels Sprouts, Carrot, Cress, Kohl Rabi, Leek, Mustard, Parsley, Parsnip, Herbs, French Beans, etc. Sow Lucerne, Rape, Swede and other Turnips, Mangel, etc. Seed-beds would be the better for some protection from the sun, and a plentiful supply of water is quite indispensable. Plant Potatoes.

#### MARCH.

Plant out Cabbage and Cauliflower. Sow Onion, Turnip, Cauliflower, Cabbage, Brussels - Sprouts, Leek, Parsnips, Spinach, Lettuce, Beet, Carrot, Savoy, Herbs, Parsley, Radish, Shallot, Broad Beans, Cress, Kohl Rabi, Mustard, etc. Plant Narcissus, Snowdrops, Hyacinths, Ranunculus, Jonquils, Daffodils, Anemones, etc., for Winter and early Spring flowers. Sow Winter-flowering Sweet Peas, Pansy, Carnation, Larkspur, Pentstemon, Dianthus, Stock, Polyanthus, Verbena, Primrose, Snapdragon, Godetia, Daisy, Acroclinium, Columbine, Candytuft, Calendula, Canterbury Bells, Clarkia, Dimorphotheca, Eschscholtzia, Forget-me-not, Foxglove, Freesia. Gypsophila, Hollyhock, Linaria, Linum, Lupin, Mignonette, Nemesia, Nemophila, Nigella, Poly anthus, Iceland Poppy, Rhodanthe, Schizanthus Statice, Sweet William, Wallflower, Venedium, etc. Sow Swede and other Turnips, Rape, Kohl Rabi. Chicory, Mangel, etc.

<sup>\*</sup> In the Orange Free State the following should not be sown in the months named, viz. :- February Cauliflower, Cabbage and French Beans. March—Cauliflower, Cabbage, Brussels Sprouts, French Beans and Savoy. April—Cabbage. June—Cabbage.

CULTURAL HINTS (Continued).

#### APRIL

Where conditions are favourable, Roses and Strawberries may be planted, also Forest and Ornamental Trees. Flower Bulbs, such as Ranunculus, Hyacinth, Narcissus, Anemone, Daffodil and Snowdrops may still be put in. Those coming through the ground will require careful attention; they should be watered regularly in dry weather. Sow Onion, Turnip, Cabbage, Broad Beans, Lettuce, Beet, Spinach, Parsnip, Carrot, Radish, Shallot, Kohl Rabi, Mustard, Leek, etc. Seeds of Hardy Annuals and Perennials may still be sown, such as Winter-flowering Sweet Peas, Pansy, Carnation, Daisy, Stock, Larkspur, Chrysanthemum, Godetia, Phlox, Hunnemannia, Aeroclinium, Columbine, Candytuft, Calendula, Canterbury Bells, Clarkia, Dimorphotheca, Eschscholtzia, Forget-me-not, Foxglove, Freesia, Geum, Gypsophila, Hollyhock, Linaria, Linum, Lupin, Mignonette, Nemesia, Nemophila, Nigella, Polyanthus, Iceland Poppy, Rhodanthe, Schizanthus, Statice, Sweet William, Wallflower, Venedium, etc. The season for planting Fruit Trees is near at hand, and the ground should be got in readiness.

#### MAY.

This is the best month for sowing Garden Peas. It is also a good time to sow Onion, Lettuce, Leek, Turnip, Spinach, Beet, Herbs, Mustard, Parsley, Parsnip, Radish and Broad Beans. Hardy flowers, such as Pansy, Poppy, Stock, Dianthus, Carnation, Cosmos, Daisy, Calendula, Gaillardia, Geum, Godetia, Gypsophila, Larkspur, Linaria, Phlox, Scabious, Statice, Verbena, Wallflower, Summer Sweet Peas, Winter Sweet Peas, and Candytuft, may still be sown. An excellent time to plant out Strawberries. The season for planting Roses and Fruit Trees is approaching, and the ground should be got ready. Success or failure is largely dependent upon the condition of the ground; hence the importance of thorough preparation. The ground should be trenched to its full depth, and a liberal supply of well-rotted stable litter, or other manure, incorporated with it.

#### JUNE.

The planting season is with us for Fruit Trees; Fruit Shrubs, Rose Plants, Carnation Plants, Grape Vines, and in a general way every tree and shrub which casts the leaf; also Strawberries, Rhubarb and Horse Radish. Excellent Peas, Onions and Broad Beans are obtained from seed sown this month. Sow also Cabbage, Lettuce, Leek, Radish, Spinach, Turnip, etc.

## JULY.

Now is the time to plant Fruit Trees, Fruit Shrubs, Rose Plants, Carnation Plants, Grape Vines, Forest and Ornamental Trees; also Rhubarb, Horse Radish, Jerusalem Artichokes and Strawberries. Hardy Annuals and Perennials, such as Pansies, Carnations, Stocks, Phlox and Verbenas, may be planted out into the open ground. Sow Poppy, Snapdragon, Aster, Larkspur, Marigold, Clarkia, Petunia, Phlox, Verbena, Calliopsis, Pansy, Calendula, Gaillardia, Godetia, Gypsophila, Linaria, Summer Sweet Peas, Statice, Wallflower and other hardy flowers. Sow Onion, Turnip, Lettuce, Radish, Peas, Spinach, Tomato (in frames), etc. Now is the time to prune Fruit Trees, Grape Vines, and Rose Plants.

## AUGUST.

The season is now well advanced, and the planting of Fruit Trees, Rose Plants, Carnation Plants, etc., should be completed without delay. Seeds of early Marrows and Cucumbers may be planted in warm corners, also Beet, Carrot, Artichoke, Asparagus, Celery, Cress, Herbs, Radish, Lettuce, Mustard, Parsley, Rhubarb, Turnip, Tomato (in frames), and towards the end of the month a few French Beans may be put in, in a sunny situation. POTA-TOES.—The planting season has begun. FLOWER BULBS.—Re-pot Caladium, Begonia, Gloxinia, Cyclamen and other greenhouse species; and plant in the open ground Dahlia, Lily, Tuberose, Summer Hyacinth, etc. Aster, Zinnia, Portulaca, Lobelia, Phlox, Mignonette, Marguerite, Carnation, Petunia, Marigold, Poppy, Dianthus, Salpiglossis, Larkspur, Salvia, Gypsophila, Hunnemannia, Lupin, Scabious, Statice, Verbena, Wallflower, and other Half-hardy Annuals may be sown. In view of Spring time ground should be got in readiness for immediate sowing and planting.

#### SEPTEMBER.

## SPRING TIME. SEED TIME.

Seeds of every description may be sown this month, more particularly the following: VEGE-TABLES.—Tomato, Rhubarb, Dwarf French and Runner Beans, Water Melon, Musk Melon, Cucumber, Vegetable Marrow, Squash, Pumpkin, Mealies, Herbs, Parsnip, Peas, Carrot, Garden Beet, Celery, Artichoke, Asparagus, Capsicum, Cress, Egg Plant, Mustard, Parsley, Radish, Spinach, Turnip, Cape Gooseberry. Sow Aster, Cockscomb, Balsam, Dahlia, Portulaca, Lobelia, Rhodanthe, Zinnia, Gypsophila, Hunnemannia, Lupin, Scabious, Statice, Verbena, Wallflower, and other Tender



CULTURAL HINTS-(Continued).

## SEPTEMBER—(Continued).

Annuals; and in pots (for the greenhouse), Begonia, Coleus, Cyclamen, Streptocarpus, Gloxinia, Fuchsia, Pelargonium etc. PLANTS and BULBS.

—Now is the time to plant Begonias, Coleus, Dahlias, Ferns, Fuchsias, Geraniums, Gladiolus, Gloxinias, Palms, Flowering and Ornamental Shrubs, etc. POTATOES for the main crop should be planted this month.

#### OCTOBER.

SPRING TIME.—At this season seeds of every kind may be sown, particularly Cucumber, Melon, Pumpkin, Vegetable Marrow, Squash, Rhubarbe Tomato, Garden Beet, French Beans, Peas and Mealies. Also Dahlia, Zinnia, Lobelia, Cockscomb, Balsam, Portulaca, Aster, Rhodanthe, Cosmos, Salvia, Marigold, Salpiglossis, Sunflower, Nasturtium, Petunia, and other Tender Annuals; Begonia, Coleus, Cyclamen, Fuchsia, Gloxinia, Pelargoniums, Streptocarpus, and other greenhouse species. POTATOES may still be planted. An excellent time to send for plants of the following, viz.: Coleus, Begonia, Fuchsia, Canna, Chrysanthemum, Geranium, Hydrangea, Maidenhair and other Ferns, Gloxinia Palm, and other Conservatory and Hothouse species, Flowering and Ornamental Shrubs, etc.

### NOVEMBER.

CONSERVATORY and HOT-HOUSE PLANTS. Send for Coleus, Begonias, Ferns, Fuchsias, Gloxinias, Geraniums, Hydrangeas, Palms, Chrysan-Sow Zinnia, Portulaca, Cocksthemums, etc. comb, Balsam, Lobelia, Mignonette, Phlox, Verbena, Candytuft, Begonia, Coleus, Cyclamen, Fuchsia, Gloxinia, Pelargonium, Aster, Convolvulus, Cosmos, Marigold, Petunia, Salvia, Salpiglossis, Nasturtium, Seed-beds should be protected Sunflower, etc. from the sun. FLOWER BULBS.-Where the foliage of Ranunculus, Anemone, Narcissus, Hyacinth, Snowdrop, etc., has died down, the bulbs should be carefully taken up and dried in the shade, then packed in sand and stored in some cool, dry place. Sow Tomato, Cucumber, Melon, Marrow, Pumpkin, Rhubarb, French Beans, Dwarf Peas, Beet, Carrot, Lettuce, Radish, Turnip, and, towards the end of the month, Cauliflower and Marrows and Cucumbers in vigorous Cabbage. growth, and in fact all plants in active life, should receive a plentiful supply of water in dry weather. Stakes and trellises should be employed for Tomatoes. All superfluous growth on Tomatoes should be pinched off as a means of assisting the production of fruit. Grape Vines should be topped

## NOVEMBER-(Continued).

and tied down as they require it. Potatoes ripening, if required for seed, should be taken up and carefully stored in a cool, dry cellar or room.

#### DECEMBER.

Trees planted in the Spring, and all Shrubs, in the absence of rain, should be well watered once CONSERVATORY and a fortnight at least. OUTDOOR PLANTS .- Send to the Nurseryman for Maidenhair and other Ferns, Palms, Fuchsias, Geraniums, Coleus, Begonias, Hydrangeas, Chrysanthemums, etc. Dahlias will now be growing rapidly, and should receive attention. Tie them up as they require it, and let them be well supplied with water. FLOWER BULBS.—Treat as advised in November. The best Cauliflowers and Cabbages are obtained from seeds sown in the Summer months. Cucumber, Melon, Marrow, Pumpkin, Radish, Lettuce, Spinach, French Beans, Peas, Garden Beet. Tomato, Carrot, Turnip and Mealies, may also be put in. Tender Annuals may still be sown. Seed-beds and pans will require protection from the sun, and should be kept moist.

## Planter's Table

Showing the number of plants required per acre allowing from 1 to 30 feet from plant to plant:—

plant :				
Distance.			Plant	s per acre.
1 foot			 	43,560
2 feet				10,890
3 ,,			 	4,840
4 ,,			 	2,722
5 ,,			 	1,742
6 ,,			 	1,210
7 ,,			 	889
8 ,,			 	680
9 ,,			 	537
10 ,,	• •		 	435
12 ,,				302
14 ,,				222
16 ,,				169
18 ,,			 	134
20 ,,			 	108
22 ,,				90
24 ,,			 	75
26 ,,			 	64
28 ,,		4		55
30 ,,			 	48
ALL THE REAL PROPERTY.				



# Collection of Vegetable Seeds for Small Gardens

These Collections are composed of varieties of real merit, and are arranged to produce a year's supply of good and useful vegetables. They are specially recommended to Amateurs who find it difficult to make a selection.

## Gowie's 4/- Collection of Vegetable Seeds.

Carriage Free.\* Contents:—½ lb. French Beans, 1 packet Beet, 1 packet Cabbage, 1 packet Carrot, 1 packet Cauliflower, 1 packet Cucumber, 1 packet Lettuce, 1 packet Onion, 1 packet Parsley, ½ lb. Peas, 1 packet Radish, 1 packet Tomato, 1 packet Turnip, 1 packet Vegetable Marrow.

#### Gowie's 8/- Collection of Vegetable Seeds.

Carriage Free.\* Contents:-1 lb. French Beans, ½ lb. Broad Beans, ½ lb. Runner Beans, 2 packets Beet, 2 packets Cabbage, 2 packets Carrot, 2 packets Cauliflower, 1 packet Cucumber, 2 packets Lettuce, 2 packets Onion, 1 packet Parsley, I packet Parsnip, 1½ lbs. Peas, 2 packets Radish, 1 packet Tomato, 2 packets Turnip, 1 packet Vegetable Marrow.

## Larger Collections 12/-, 16/-, 24/- and upwards.

List of contents on application. (For Collections of Flower Seeds, see page 15).

\* Carriage Free, per Post or Rail at our discretion, to any Post Office or Railway Station in the Union of South Africa.

## SELECTED VEGETABLE SEEDS

Reduced Rates are charged for four ounces of any one Variety of Seed offered by the ounce, and for four lbs. of any one kind of Peas and Beans.

#### GARDEN PEAS (Afrikaans—Ertjies).

CULTURE .- The best months to sow Peas are April, May, June and July. Sown in these months they usually escape caterpillar and other pests. In the colder climates it may be necessary to commence sowing earlier in order to escape frost. Peas may, however, be sown at any time of the year with more or less success according to the weather. They like a good rich soil which is not wet, and the seed should not be covered too deeply, about one inch only. The germ of the pea is tender and liable to be damaged by too much moisture, or excessive cold

or heat. Sow Early Dwarf-growing Varieties in rows 18 inches apart; Main crop Varieties in rows 21 inches apart; and the seed 4 to 5 inches apart in the

Fillbasket. A prolific variety producing long, well-filled pods, height 2 to 3 feet. per packet 4d.; lb. 1/-

Dwarf Defiance. An excellent main crop variety similar to Stratagem. Height, 21 ft. per packet 4d.; lb. 1/-

When orders for seeds total 5/- or more and are accompanied by remittance we forward same carriage free in the Union of South Africa. Please note that this does not apply to seeds in bulk.

## \$\dagger \dagger \dagg

SELECTED VEGETABLE SEEDS—(Continued).

## GARDEN PEAS—(Continued).

Greenfeast (new). One of the best cropping peas grown, and a popular variety with market One of the best cropping growers, height 21 feet; producing abundance of well-filled pods of dark green colour; very per packet 4d.; lb. 1/-

Black-Eyed Marrowfat. Very hardy field pea. Height 2 ft. . . . per packet 4d.; lb. 1/Laxton's Progress (new). Early large podded
dwarf, best of its class, 11 feet high per packet 6d.; lb. 1/-

Pride of the Market. A splendid variety, producing large green peas of good flavour; one of the best. Height 2 ft. per packet 4d.; lb. 1/-

Stratagem. Large pods well filled with peas of fine flavour; highly recommended. Height 2 .. per packet 4d.; lb. 1/-

## BROAD BEANS (Afrikaans—Boerboontjies).

CULTURE.—Broad Beans will do in any good garden soil, but a strong rich soil is preferable. Sow the seed from April to July, in rows, early kinds 2 feet apart and 4 inches apart in the rows; and late kinds, such as "Windsor," 3 feet apart and 6 inches apart in the rows. Cover the seed about 2 inches. If the beans refuse to set, pinch out the tops. This will induce the setting.

Early Longpod. Robust habit, pods well. per packet 4d.; lb. 1/-

Broad pod, large seed. Taylor's Windsor. per packet 4d.; lb. 1/-

## DWARF FRENCH OF KIDNEY BEANS (Afrikaans—Snyboontjies).

CULTURE.—These Beans are easily grown; they will adapt themselves to almost any soil which has been reasonably dug, and on a rich deep soil will stand drought better than any other crop in the kitchen garden. An open aspect should be chosen. The Waxpodded varieties are more delicate for the table on account of their fleshy yellow wax-like pods, but are not so hardy in constitution as the Green-podded varieties. Sow from September to March as required, in rows 18 inches apart, and drop the beans 4 to 6 inches apart in the rows, and cover them about 2 inches.

In hot, dry weather, water the ground well before sowing, and not again until the leaves are through the ground.

## GREEN-PODDED VARIETIES.

Africander or Victory. A very prolific variety with large pale green pods. Also good to eat as dry beans .. per packet 4d.; lb. 1/-Canadian Wonder, White-seeded. An excellent

bean whether used in a green or dry state. per packet 4d.; lb. 1/-

Burpee's Stringless Green-pod. Combines unusual hardiness, extreme earliness, and wonderful productiveness with pods of handsome appearance and finest quality. The pods are tender, brittle and of finest flavour, and always entirely stringless even when fully matured. Absolutely the best dwarf stringless bean we know . . . . per packet 6d. ; lb. 1/6 Canadian Wonder. Best all-round Dwarf French

.. per packet 4d.; lb. 1/bean ..

## DWARF, FRENCH or KIDNEY BEANS

—(Continued).

Long Tom (new). This is a most prolific variety, bearing an immense crop of pods measuring from ten to twelve inches in length, which are thick, fleshy and nearly stringless. per packet 6d.; lb. 1/6

#### YELLOW-PODDED OR WAX VARIETIES.

Golden Butter Wax (black seeded). Stringless pods, fleshy and tender, very early. per packet 4d.; lb. 1/-

## LIMA BEANS.

Burpee's Bush Lima. An immense yielder. The beans only are used and are esteemed for their excellent flavour. They are also valuable as dry beans for winter use .. per packet 1/-

## RUNNER BEANS (Afrikaans—Snyboontjies).

CULTURE.—There is no vegetable that will give a better return in a small garden than the Runner Bean, and it has the additional advantage of being ornamental. With a fair share of sunlight it is not particular about the soil; the best results are, however, obtained when the soil has been enriched with good stable manure previous to sowing the seed. Sow from September to February in rows 3 to 4 feet apart, and drop the beans 9 to 12 inches apart in the rows. Production is much increased by the use of stakes, which should be fixed near the plants when the latter are 2 or 3 inches above the ground.

This is absolutely the Gowie's Matchless. finest stringless runner bean we have ever grown. The first beans which are produced in clusters can be picked in nine weeks if weather conditions are favourable, and they will continue to bear from four to five months if pods are picked when ready and not allowed to .. per packet 6d.; lb. 1/6 ripen ..

.. per packet 4d.; lb. 1/-Scarlet, ordinary

#### **ASPARAGUS** (Afrikaans — Aspersie (of) Katdoring).

CULTURE.—Sow in Spring and Autumn in beds and transplant the following season or sow in drills 2 to 3 feet apart, and thin out the plants to 18 inches apart in the drills. Deep, rich soil and abundance of water are necessary to successful cultivation.

Large Purple ... per packet 4d.; ounce 1/-Large White ... per packet 4d.; ounce 1/-. .

Asparagus Plants are offered on page 14.

## SELECTED VEGETABLE SEEDS—(Continued).

## ARTICHOKE (Afrikaans-Artisjok).

CULTURE.—The Globe Artichoke is easily grown from seed. Sow in the Spring months in beds, and transplant to 3 feet apart each way. The heads only are edible, and are boiled as an ordinary vegetable. The fleshy lower part of the scales is eaten with pepper and salt, etc.

Green Globe ...... per packet 4d.

Purple Globe ...... per packet 4d.

Roots of the Jerusalem Artichoke are offered on page 14.

## GARDEN BEET (Afrikaans-Beet).

CULTURE.—The cultivation of Beet is simple, and a fair return will be made on any ordinary soil, but to grow it well a light rich loam, manured some time previous to sowing, is the best. If the soil has been newly manured the tubers will be ugly and coarse. The seed may be sown in succession from February to April, and again from July to November. Sow thinly in drills about 18 inches apart, and thin out to 5 or 6 inches apart, and afterwards to 10 or 12 inches apart, in the drills.

Early Model Red Globe. Very early, small top, small tap-root, fine shape and good colour. per packet 4d.; ounce 9d.

Detroit Dark Red, an early maturing beet of remarkable uniformity, splendid for the home garden or market, per packet 4d.; ounce 6d.

Egyptian. Turnip-rooted, dark red, very early, well known, excellent variety.

per packet 4d.; ounce 6d.

Perpetual (Swiss Chard Giant Lucullus). Yellow with broad white ribs, per packet 4d.; ounce 6d.

## BRUSSELS SPROUTS (Afrikaans-Spruit-

kool).

CULTURE.—Sow in Spring and Autumn in beds, and transplant in rows 18 inches to 2 feet apart according to variety, and 18 inches apart in the rows.

Reading Exhibition. Large solid sprouts.

per packet 4d.; ounce 1/-

## GARDEN CABBAGE (Afrikaans-Kool.)

CULTURE.—Sow in beds and transplant in rows. Transplant dwarf early varieties twelve to fifteen inches apart, in rows fifteen to eighteen inches apart, and large late varieties eighteen to twenty-one inches apart, in rows eighteen to twenty-four inches apart. Cabbage will do on almost any soil with a fair amount of moisture, and may be sown all the year round. Best results are, however, obtained from seeds sown in November to March. With regard to Cape Spitzkool cabbage or Southern Cross cauliflower, which ure Colonial grown seed, sow these varieties from November to March, otherwise the plants will run to seed before forming heads, if sown at any other time.

Early and Large. This Cabbage combines two very desirable qualities in a marked degree, viz., earliness and large size of head. Recommended ... per packet 4d.; ounce 1/-

Early Copenhagen Market. Very early, round solid heads which grow to a large size on short stems ... per packet 4d.; ounce 1/-

## **CABBAGE**—(Continued).

Early Jersey Wakefield. A most popular early variety. The heads are extremely solid, pyramidal in shape and of excellent quality.

per packet 4d.; ounce 1/-

Large Oxheart. Pointed head.

per packet 4d.; ounce 1/-

Cape Spitzkool. Large solid conical-shaped hearts of excellent quality, in all respects a splendid Cabbage, per packet 4d.; ounce 1/6

Large White Brunswick (Drumhead). An excellent market Cabbage and a good all-round early variety ... per packet 4d.; ounce 1/-

Sugarloaf. Pointed heads, very early and good. per packet 4d.; ounce 1/6

Large Blood-Red Drumhead.

per packet 4d.; ounce 1/6

Early Blood-Red. Small, very dark, fine for pickling ... per packet 4d.; ounce 1/8

Pe-tsai (Chinese or Celery Cabbage). This can be used either as a salad or as a vegetable, cooked like a cabbage. Large leaves of light green colour and thick white tender stalks and heart . . . . per packet 4d.; oz. 1/-

## SAVOY CABBAGE (Afrikaans-Savojekool).

CULTURE.—The Savoy is specially a Winter Cabbage and should be sown in January, February and March. In other respects treat the same as ordinary cabbage.

Early Sugarloaf .. per packet 4d.; ounce 1/-Large Late Drumhead, per packet 4d.; ounce 1/-

## CAPSICUM or CHILI (Afrikaans-Rissies).

CULTURE.—Sow in Spring in boxes or in beds and transplant in rows 12 to 15 inches apart.

## CARROT (Afrikaans-Geelwortel).

CULTURE.—Carrots all require good cultivation. Sow in the Spring and Autumn months, or whenever rain is likely to fall, in beds 4 feet wide, or in drills 9 to 12 inches apart, and as shallow as possible. Sow thinly and cover the seeds very lightly. Deep, rich moist soil, well trenched and well drained, is necessary to successful cultivation.

Scarlet Nantes. Improved stump-rooted, coreless.

The most cultivated of all kitchen carrots.

per packet 4d.; ounce 1/-

Danvers. Root half-long tapering to a blunt point, orange red .. per packet 4d.; ounce 1/-

Carter's Red Elephant. A giant, both in length and girth. Valuable for exhibition or market. A remarkable variety . .

Guerande (Oxheart or Early Gem). Stumprooted, bright orange red, tender and sweet. per packet 4d.; ounce 1/-

Chantenay (Model or Favourite). Half-long, blunt-rooted, deep orange red, delicate flavour. per packet 4d.; ounce 1/-



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SELECTED VEGETABLE SEEDS—(Continued).

## CAULIFLOWER (Afrikaans—Blomkool).

CULTURE.—This most useful vegetable requires a certain amount of skill to bring to perfection. The main thing is good well-manured and deeply-trenched ground, with good cultivation, and a fair amount of moisture. From the time the plants appear above ground they should never be allowed to suffer a check, but should be "rushed up." In dry weather they should be copiously watered, and as the plants advance in growth an occasional watering with manure water will materially improve the crop. Sow in November, December, January and February, and again in August, September and October, in beds, and transplant in rows, 2 feet apart and 18 inches apart in the rows. The best Cauliflowers are produced from seed sown in the Summer months above named. The "Metropole," introduced by us a few years ago, has proved far and away the best late Cauliflower for our climate. For a very early variety the "Snowball" is excellent. Next earlies are Le Cerf or Reliance, followed by Grahamstown Market, Southern Cross, Italian Early Giant, Early Eclipse, Veitch's Autumn Giant, Late Italian Giant.

Gowie's Late Metropole. A Cauliflower of enormous size, of good shape, and of tender and delicate flavour. It takes 8 or 9 months Highly recommended. Heads to mature. weighing 20 lbs. and upwards have been produced in the S.A. Union.

per packet 6d.; ounce 2/6

All the Year Round. Large pure white heads, and erect leaves, hardy, and matures very quickly; recommended for growing at any time of the year .. per packet 1/-; ounce 5/-

Eclipse Early. Long-stemmed variety, with large leaves and very white, fine close-grained head. per packet 6d.; ounce 2/6

Early London. A fairly large second early ... per packet 6d.; ounce 2/6 variety ...

Early Snowball. A superior very early Cauliflower, solid, small, pure white heads. per packet 1/-; ounce 3/6

Grahamstown Market. A very early shortstemmed variety, with large snow-white heads and self-protecting, per packet 1/-; ounce 3/6

Reliance (Le Cerf). A medium early sure-heading variety, hardy, stands heat well and produces large firm heads .. per packet 1/-; ounce 5/-

outhern Cross. Solid, well-protected white heads of giant size and for delicacy of flavour Southern Cross. unbeatable. An excellent mid-season market gardeners' Cauliflower.

per packet 6d.; ounce 2/6

Italian Early Giant. A well-known and much esteemed sort .. per packet 4d.; ounce 1/6 Veitch's Autumn Giant, per packet 4d.; ounce 1/6 Italian Late Giant, per packet 4d.; ounce 1/6

> Hopefield, 15th January, 1938.

"Your cauliflower, Late Metropole, turned out a great success, I had heads weighing up to 18 lbs., but one scaled 21 lbs., which constitutes a record."

P.M.

CELERY (Afrikaans-Seldery).

CULTURE .- Sow in September and October, and again in December and January, in boxes or beds. Transplant into beds, and finally into trenches 15 inches wide and 18 inches deep. Before planting in the trench dig into it a good dressing of well-rotted manure to within 9 inches of the top. Place the plants I foot apart in the trench. Water freely and earth up as the plants advance.

per packet 4d. White Plume, Early ... English White Solid ... Wrights Giant Improved White per packet 4d. per packet 4d. Easy Blanching. An excellent white second per packet 4d. early variety ... Celery. For soup and medicinal use only.

per ounce packet 6d. CRESS (Afrikaans-Kers (of) Bronkors).

CULTURE .- Sow at any season of the year. Water Cress is easily raised, and does fairly well in moist situations.

per packet 4d.; ounce 9d. Curled .. per packet 4d. Water Cress CUCUMBER (Afrikaans-Komkommer).

CULTURE .- Sow in September, October and November and for late crops December and January. The germ of this seed is tender and liable to damage by cold or wet weather. It is well, therefore, not to sow too early but to wait until the ground has become warm. Complaints occasionally reach us of Cucumber seed not germinating, and the cause of failure is invariably to be traced to climatic conditions. Sow in lines 3 feet apart, and thin out the plants to 2 feet apart in the lines. An open aspect, rich soil, and an abundance of water are necessary to successful cultivation.

Cool and Crisp. Extra early and very prolific. Long, straight and slender, very dark green in colour per packet 4d.

Early Green Cluster. Fruit small and in clusters,

very prolific per packet 4d. Boston Market. Middle-sized, white spined, very per packet 4d. early and free bearing. Excellent market per packet 4d. variety

Davis' Perfect. A handsome, rich, straight, dark green fruit, 7 to 9 inches long, per packet 4d.

Early Fortune (new). A white spine variety, highly valued on account of its disease resistance, and rich dark firm crisp fruits of most delicious flavour per packet 6d.

West Indian Gherkin (new). A creeping very branching vine, bearing small oval green fruit, covered all over with spines, per packet 6d. per packet 4d. Mixed Varieties ..

EGG PLANT (Afrikaans-Eier-plant).

CULTURE.—Sow in Spring in boxes and transplant in rows eighteen inches apart, and the plants one foot apart in the rows.

per packet 4d. Round Purple ... Long Purple per packet 4d. New York Improved. Large purple, per packet 4d. per packet 4d. Mixed

GOOSEBERRY (Cape) (Afrikaans—Appel-

liefiesaad). per packet 4d. CULTURE.—Sow in Spring in boxes or in pre-

pared bed, and when the plants are two inches high transplant into the open ground—in sunny situation in rows three to four feet apart and two feet apart in the rows.



SELECTED VEGETABLE SEEDS—(Continued).

## HERB SEEDS (Afrikaans-Kruid Saad).

CULTURE.—The smaller seeds, such as Thyme and Marjoram, should be sown thinly in boxes or tins, and when the plants are large enough to handle plant out into beds or borders as required. The larger seeds may be sown where the plants are to remain.—In packets at 4d. each.

Lavender Rosemary Sweet Marjoram Sage Thyme

# KOHL RABI (or TURNIP-ROOTED CABBAGE) (Afrikaans—Knol Kool).

CULTURE,—Sow in Autumn and in Spring in beds, and transplant in rows eighteen inches apart, and the plants twelve inches apart in the rows.

Early Green .. per packet 4d.; ounce 1/-Early Purple .. per packet 4d.; ounce 1/-Early Purple .. per packet 4d.; ounce 1/-

## LEEK (Afrikaans-Prei).

CULTURE.—Sow from March to May, and again from July to September, in beds, and plant out in rows eighteen inches apart and nine inches apart in the rows.

Large Musselburgh, per packet 4d.; ounce 1/-Lyon. The largest of all Leeks, per packet 4d.; ounce 1/-

## LETTUCE (Afrikaans-Slaai (of) Salade).

CULTURE.—The finest Lettuces are obtained from seed sown in July and August. The seed may, however, be sown at any season of the year providing the conditions are favourable. The first and prime condition being an abundance of water, in hot and dry weather it is difficult to grow good crisp Lettuce. The plants should be grown quickly—"rushed up"—and this can only be done under favourable conditions. Sow thinly in beds, either in rows or broadcast, and cover the seed very lightly. As the plants grow, thin out so that each plant has room to expand, or transplant in rows one foot apart.

## CABBAGE VARIETIES.

Webb's Wonderful. Produces compact hearts of large size and fine quality, and stands a long time before running to seed.

per packet 4d.; ounce 1/6

New York. Large solid heads, very white inside, and of excellent quality.

per packet 4d.; ounce 1/6

Large Parisian. Head very solid, tinged with reddish brown, keeping well for a long time per packet 4d.; ounce 1/6

Drumhead or Malta. An old variety, but one of the best ... Per packet 4d.; ounce 1/-

#### COS VARIETIES.

Balloon. Large head, greener in colour, and later than "Paris White." An excellent variety.

per packet 4d.; ounce 1/-

Trianon. Early white, self-folding, earlier than "Paris White".. per packet 4d.; ounce 1/-

Chicken Lettuce. This is a non-heading variety extensively used for feeding poultry and rabbits . . . per packet 4d.; ounce 1/-

### MUSHROOM SPAWN.

## MUSK MELON (Afrikaans—Spanspek).

CULTURE.—Sow in September, October and November, in rows three feet apart, or in a field alternately with Mealies, and thin out the plants to three feet apart in the rows.

Burpee's Netted Gem. Green flesh, sweet, luscious solid fruits about 1½ lb. each. The favourite small variety

per packet 4d.; ounce 1/6

Cape Winter or Honey Dew. One of the finest exporting melons, white skin, oblong per packet 4d.; ounce 1/-

Champion Market. Large, slightly elongated, netted; flesh light green, early.

per packet 4d.; ounce 1/-

Montreal Market or Nutmeg. Large, deeply ribbed and netted; green flesh, excellent quality; average weight, 10 lbs.

per packet 4d.; ounce 1/-

Eden Gem. Flesh deep green, very solid and firm, skin heavily netted. The popular shipping melon . . . . per packet 4d.; ounce 1/-

Hackensack. Large, flat, green flesh, and of good quality; early per packet 4d.; ounce 1/-

Tip Top. Medium to large size, nearly round, slightly ribbed. The flesh is deep yellow, sweet, juicy and of the finest flavour, firm but not hard fleshed, edible to the very coating.

per packet 4d.; ounce 1/
Hearts of Gold (new). Delicate, luscious, salmon

Hearts of Gold (new). Delicate, luscious, salmon flesh, ripening close to the rind, an excellent shipper per packet 6d.; ounce 1/Mixed Sorts per packet 4d.; ounce 1/-

## WATER MELON (Afrikaans-Waterlemoen).

CULTURE.—Sow in September, October and November, in a field (bush ground for preference) in rows five feet apart, and thin out the plants to three feet apart in the rows.

Halbert Honey. Oblong form with dark green skin and crimson flesh of superb quality.

per packet 4d.; ounce 9d.

Kleckley Sweets. Size 20 x 12 inches, a very large oblong Melon, thin rind, flesh bright scarlet and very sweet.

per packet 4d.; ounce 9d.

Rattlesnake. Large oblong shape, flesh bright red.

Travels well per packet 4d.; ounce 9d.

Travels well ... per packet 4d.; ounce 9d.

Tom Watson. A large oblong Melon with dark
green rind and deep red flesh of finest flavour,
good shipper. per packet 4d.; ounce 9d.

Florida Favourite. A large oblong Melon, with dark green skin and deep red flesh.

per packet 4d.; ounce 9d.

Ice Cream or "Peerless." Oblong in shape, dark green skin and scarlet flesh.

per packet 4d.; ounce 9d.

Mixed Imported. Oblong in shape, dark green
skin and scarlet flesh

per packet 4d.; ounce 9d.



SELECTED VEGETABLE SEEDS—(Continued).

## MUSTARD (Afrikaans—Mosterd).

CULTURE .- Sow all the year round, in beds or in rows, one foot apart.

per packet 4d.; ounce 6d.

## SEED MEALIES (Maize) (Afrikaans—Saadmielies).

CULTURE.—Sow in Spring, in rows from two to three feet apart, and thin out the plants to from one to two feet apart (according to variety) in the rows. Maizena or Six Weeks. A dwarf variety, excellent for the table in a green state ... per lb. 6d. Brazilian Flour per lb. 6d. Sweet or Sugar Corn, per packet 4d.; lb. 1/-Cheaper in Quantity.

## **ONION** (Afrikaans—Uie).

CULTURE.—Onions do best on a rich loamy soil deeply worked and heavily manured. For medium or late varieties March or April is the best time to sow. If the crop is to be a success seed should not be sown later than May or June. If sown after July none of the varieties (the "Queen" excepted) will make bulbs. The seed may be sown in beds for transplanting, or broadcast in the field; the former method is the best as the crop can be better managed. When the plants in the bed are large enough they should be transplanted in rows 9 inches apart and from 12 to 18 inches between the rows. For Pickling Onions sow the "Queen" variety in the Spring-say September to November. Sow the seed thickly, and when the bulbs attain a fair size for pickling, water should be withheld, and the bulbs allowed to dry off. These small bulbs, when they begin to show signs of growing, may also be used for re-planting. In this way fine large Onions may be secured for Winter or early Spring use. Sow the Colonial varieties of onion seed, viz. Australian Brown, Cape Yellow and Early Flat Yellow Cape from March to July only, as they will run to seed and not form bulbs if sown at any other time during

Australian Brown. Very early, a good cropper and an extra long keeper; the bulbs are of a

medium size; the flesh is white.

per packet 4d.; ounce 1/Cape Yellow. Straw coloured. The well-known Cape variety (Colonial seed).

per packet 4d.; ounce 1/-Brown Spanish. Large brown; good for marketing .. per packet 4d.; ounce 1/Early Flat Yellow (Cape). Very early, the best
early yellow for market, especially for districts with short growing seasons (Colonial seed).

per packet 4d.; ounce 1/-

The Queen. Silver skinned, very early; the bestknown and most popular sort.

per packet 4d.; ounce 1/-Early small white pickling. Barletta (new). per packet 4d.; ounce 1/-White Flat Mammoth (Silver King). Large white. per packet 4d.; ounce 1/-

## PARSLEY (Afrikaans—Pieterselie).

CULTURE.—Sow in Spring and Autumn in rows, and keep the soil moist until the seeds have germinated.

Moss Curled .. per packet 4d.; ounce 6d.

## PARSNIP (Afrikaans—Witwortel).

CULTURE .- Sow in Spring and Autumn on deeply dug ground in rows a foot apart and thin out the plants to a few inches apart. Cover the seeds very lightly. Parsnip is one of the most troublesome of garden seeds to raise in this country. A plentiful supply of moisture is quite indispensable.

Hollow Crown. Long, per packet 4d.; ounce 6d.

Sutton's Student or Guernsey. Half long. per packet 4d.; ounce 6d.

Oxheart. This early variety has very short tops and the roots are short and thick. Texture good and free from strings, a very good garden and market vegetable

per packet 4d.; ounce 6d.

P.O. Mparane, Matatiele, 8th March, 1937.

"Your seed, though needless to say, really needs no recommendation. Anyone that will try your seed will always be satisfied." A.A.G.

> Fort Jackson, 26th February, 1937.

" I am very pleased to tell you that the tomato crop (Kondine Red) was a great success. The Kondine is no doubt a splendid tomato. In other words gloriously satisfactory."

W.G.B.

Walmer, C.P., 30th September, 1936.

"Gowie's seeds have stood every test, gardeners know they are the best."

W.K.F.

## MARKET GARDENERS

We make a considerable reduction on prices quoted in this Catalogue when Seeds are purchased in reasonable quantities, and we respectfully invite those who grow for market, with whom we have not hitherto done business, to favour us with a trial order. See page 1.

### SELECTED VEGETABLE SEEDS—(Continued).

## PUMPKIN (Afrikaans—Pampoen).

CULTURE.—Sow in Spring in rows three yards apart and one yard apart in the rows, and thin out the plants to three yards apart.

Hubbard Squash (Niggerhead Pumpkin). Large olive-shaped fruits of dark green and orange yellow colour. Fine grained, sweet and dry. per packet 4d.; ounce 1/6

Golden Hubbard Squash. Deep orange red skin. Earlier than above, per packet 4d.; ounce 1/6

Ironbark. One of the earliest and best, not too large, and an excellent keeper. A first-rate table pumpkin.. per packet 4d.; ounce 1/-

Gowie's Selected Cape Cheese. An old favourite.

per packet 4d.; ounce 9d.

Mixed Sorts. Colonial, per packet 4d.; ounce 6d. Field varieties of Pumpkins are offered on page 13.

## RADISH (Afrikaans-Radys).

CULTURE.—Sow at any time in beds, or in rows one foot apart, and thin out the plants to two or three inches apart. To have good, tender and crisp Radishes they must be liberally watered in dry weather and should be used as soon as they are ready. These, like other salad plants, should be grown quickly.

#### TURNIP-SHAPED VARIETIES.

Sparkler. A rich carmine scarlet with a large tip of purest white, per packet 4d.; ounce 6d.

Summer White Globe. This new Radish is of perfectly globular shape, and the flesh remains quite firm notwithstanding its rapid growth.

per packet 4d.; ounce 6d.

Crimson Giant. Pure white flesh, tender and crisp, and of delicate flavour.

per packet 4d.; ounce 6d. Mixed Turnip-shaped, per packet 4d.; ounce 6d.

#### OLIVE-SHAPED AND HALF-LONG VARIETIES.

French Breakfast. Olive-shaped, scarlet, white tipped ... per packet 4d.; ounce 6d.

#### LONG VARIETIES.

excellent ... per packet 4d.; ounce 6d.

Long Scarlet ... per packet 4d.; ounce 6d.

Horse Radish Roots are offered on page 14.

## RHUBARB (Afrikaans-Rubarber).

CULTURE.—Sow in September, October and November in well-prepared (deeply dug and manured) beds, and supply freely with water. Transplant the following Winter.

Gaskill's Improved Winter (Everbearing).

per packet 4d.

Excelsior or Victoria Improved. Large, thick stalked ... per packet 4d.; ounce 1/6 Rhubarb Roots are offered on page 14.

## SHALLOT SEED (Afrikaans-Sjalotsaad).

CULTURE.—Sow from March to July, in beds, and transplant to nine inches apart each way.

White Welsh Onion. Producing excellent Shallots. per packet 4d.; ounce 1/-

## SPINACH (Afrikaans Spinasie).

CULTURE.—Sow at any time, in beds, or in rows one foot apart. Sow thinly in the rows.

Monstrous Viroflay. Extra large, round-leaved. per packet 4d.; ounce 6d.

New Zealand. Resists heat and drought. per packet 4d.; ounce 6d

Lucullus. A large splendid variety.

per packet 4d.; ounce 6d.

## TOMATO (Afrikaans-Tamatie).

CULTURE.—Sow in September and October in good soil, in rows 3 fect apart, and when the plants are a month old thin out to 18 inches apart in the rows. To get early Tomatoes, sow a little seed in a pot or box as early as May or June, and keep in a warm, sheltered spot out of doors. When the plants are large enough, prick into tins or boxes about 2 inches apart in the same warm spot, and later, when the cold weather is passed, transplant into the open ground. Stakes or trellises should be employed.

Beauty. A large bright red, smooth, good flavoured variety, with solid flesh, carries well and is always dependable

per packet 6d.

Bonny Best. Globe-shaped scarlet, smooth fruits. One of the earliest to ripen.

per packet 6d.

Early Jewel. Large scarlet fruits, which ripen very early and are produced abundantly, smooth, solid and of fine flavour.

per packet 4d.

Kondine Red. A heavy cropper, bearing fruits of first-class quality, smooth, firm flesh of good flavour, a reliable market gardener's variety... per packet 6d.

Laxton's Open-air (new). Fruit numerous, medium sized, smooth, fleshy, of excellent quality, and scarlet red colour. Very early and vigorous. Resists the disease well.

per packet 6d.

Marglobe. Large bright red, smooth, solid fruits, wilt resistent, early and productive. per packet 6d.

Marvel of the Market. Vigorous bushy growth, disease-resisting, fruits about four inches in diameter; quite smooth, skin bright scarlet, flesh pink. The fruits keep and travel well without splitting ... per packet 4d.

Matchless. Fine large bright red fruits, smooth and solid per packet 4d.

King Humbert. Smooth scarlet fruits of the size of a large plum, very early ... per packet 4d.

Ponderosa. Fruits bright scarlet, smooth, solid and of immense size . . . . . per packet 6d.

TOMATO PLANTS (Afrikaans—Tamatie).

per dozen, 1/-; per 100 5/-Orders supplied in October.



SELECTED VEGETABLE SEEDS-(Continued).

## GARDEN TURNIP (Afrikaans-Raap).

CULTURE.—Sow from February to April, and again from July to September. Sow thinly in beds or drills, and thin out the plants so that each plant stands alone. Thinning should begin early. Rich soil, an open aspect, and a fair quantity of moisture, are indispensable. If Turnips are to be tender and good-flavoured, they must be grown quickly.

Early Red-top Globe. A valuable American variety of extra fine quality, maturing about the same time as the Snowball.

per packet 4d.; ounce 6d.

Early Snowball per packet 4d.; ounce 6d.

**SEED POTATOES** (Afrikaans—Saadertappels).

TERMS.—CASH WITH ORDER.

List of Varieties and Prices on application.

CULTURE.—Plant in January and February for Winter crops, and in August and September for Summer crops.

Nelspoort, C.P., 30th November, 1937.

"I would like to mention that my stock-flowering larkspurs have been much admired by everybody. They were splendid specimens and most lovely shades."

M.S.

# VEGETABLE MARROW (Afrikaans—Vroeë Pampoen).

CULTURE.—Sow in September, October and November, and for late crops December and January, in rows from three to five feet apart.

Custard Marrow, White. The well-known and much-esteemed flat scalloped varieties.

per packet 4d.; ounce 1/6

Custard Marrow. Yellow. The well-known and much-esteemed flat scalloped varieties.

per packet 4d.; ounce 1/6

Golden Summer Crookneck. Fruits about one foot long of a bright orange colour and with crooked neck ... per packet 4d.; ounce 1/-

Short Green. Dark green fruits, 9 to 12 inches in length, of excellent quality, very productive. per packet 4d.; ounce 9d.

Little Gem. A small, round, green squash, the size of an orange, which turns yellow when ripe: There is nothing to equal it in flavour when eaten green. A most prolific bearer. per packet 4d.; ounce 1/6

Long White Bush. Fruits yellowish white, from 14 to 20 inches long; fittest for use before it is fully grown ... per packet 4d.; ounce 1/-

Long Green Bush. Skin dark green, marbled with yellow, about 20 inches long, usually eaten when quite young, per packet 4d.; ounce 1/-

Hubbard Squash. The well-known Winter Squash, oblong fruits of a dark green and orange yellow colour ... per packet 4d.; ounce 1/6

Golden Hubbard Squash. Golden yellow. per packet 4d.; ounce 1/6

## Conditions of Sale - No Guarantee

The description under which our seeds, trees, plants, bulbs, and tubers are sold signifies no more than that we believe they have been taken from reliable stocks, and in no case does the description signify that the resultant crop will grow true to our description. Owing to many difficulties beyond human control and other causes, we give no warranty, expressed or implied, as to their description, growth, quality or productiveness, and will not be responsible for the resultant crop. Moreover, the liability (if any) in respect of the goods actually delivered, is limited to the price paid to us for the specific seed or other goods in respect of which any claim may be made. If these conditions of sale are not acceptable, the buyer must immediately return the goods.

## A Notable Little Book on Gardening:

"Gardening in South Africa"

By WILLIAM GOWIE

PRICE: ONE SHILLING, POST FREE.

## The South African Garden Manual

A book of useful information for the amateur gardener. It covers every phase of gardening and is compiled to suit South African conditions.

PRICE - - 6/6, POST FREE.



# FARM SEEDS

PRICES SUBJECT TO MARKET FLUCTUATIONS.

Quantities of not less than 1-lb. are supplied at the pound rate.

## GRASS SEED.

Rhodes Grass (chloris gayana). A great drought resister when established, but is tender to frost. It is a summer growing grass and therefore requires rain at that season. It is a most valuable grass and very palatable to stock; also makes good hay ... per lb. 1/9 5 lbs. or more 1/8 per lb.

RAPE SEED (Afrikaans—Raapsaad). (Sow about 8 lbs. per acre).

Broad-Leaved Sowing or Dwarf Essex. 1st quality ... ... per lb. 9d.

Cheaper in quantity.

LUCERNE (Afrikaans—Lusern).
(Drill about 15 lbs. per acre.)

Recleaned Cape Grown Provence, per lb. 9d. Cheaper in quantity.

**SUNFLOWER** (Afrikaans—Sonneblom). (Sow about 10 lbs. per acre.)

Giant Russian .. .. per lb. 6d.

FIELD TURNIP (Afrikaans—Raap). (Sow 3 to 4 lbs. per acre.)

Green-Top or Aberdeen Improved. Yellow flesh ... per lb. 1/6

Purple-Top Mammoth. This variety is a great favourite for early use, and has superseded the old "Grey Stone" and "Lincolnshire Red Globe." The flesh is white, of good quality, and remains firm even when grown to a great size.

Cheaper in quantity.

#### SWEDE.

Cheaper in quantity.

## Johannesburg,

16th August, 1937.

"I wish to add that I had splendid results from the stock and pansy seeds I had from you. My garden is beautiful, being a mass of colour and is admired by everyone. The plants as well as the flowers are huge and perfect. I have always found your seeds very good and reliable."

C.S.

## CHICORY (Afrikaans-Cichorei).

(Imported Seed.)

(4 ounces seed to 100 yards of row. Drill about 4 lbs. per acre.)

Large-Rooted Magdeburg or Coffee Improved.

3/- per lb.; 25 lbs. at 2/9 per lb.; 50 lbs.
or over at 2/6 per lb.

## KALE (Afrikaans-Boerkool).

(Drill about 4 lbs. per acre.)

Chou Moellier (Marrow Stem). Stem 5 ft. high, unbranched, stout and swollen and filled with a marrow-like substance which is excellent for cattle. The leaves are long and broad. The stems are stored for use during Winter.

per lb. 2/6

The above varieties of Kale are excellent food for stock and poultry.

Cheaper in quantity.

## PUMPKIN (Afrikaans—Pampoen).

(Sow about 3 lbs. per acre.)

Very Large Tours. For feeding cattle, per lb. 2/6 Colonial Varieties. Mixed.

per lb. 3/6; 10 lbs. at 3/- per lb. Other varieties are offered on page 11.

# **MANGEL WURZEL** (Afrikaans—Mangel-Wortel).

### Long Red Mammoth.

(Drill 6 to 8 lbs. per acre.)

1/3 per lb.; 25 lbs. or over at 1/- per lb.

NOTE.—In the uplands of the Cape Province and in Basutoland, Orange Free State, Transvaal and Rhodesia, to insure a supply of food for stock in the Winter months, successional sowings of Swede and other Turnips and Mangels should be made in the Summer, as opportunity offers, commencing with the first rains.

# VEGETABLE ROOTS AND PLANTS

Where not otherwise specified Orders supplied from June to September.

# ARTICHOKE (Jerusalem) (Afrikaans—Artisjok).

White. Plant in Spring, in any fairly good soil, in a similar manner to Potatoes. For the table, scrape or peel and boil the tubers as you would Potatoes (only they require longer to boil) and strain and serve up with melted butter. They should be dug as wanted for the table as they shrivel and dry up if exposed to the air. (Cheaper in quantity) . . . . per lb. 6d.

## ASPARAGUS (Afrikaans-Aspersie).

per dozen 1/6, 2/6 and 3/6 per 100 10/-, 15/- and 20/-

CULTURE.—Asparagus requires a deep, mellow, light loam; a sandy soil is most suitable, but ordinary garden soil, if properly prepared, will yield fair crops. The ground should be trenched to a depth of at least two feet, and heavily manured, the surface being covered to a depth of two inches with rich, well decayed farm or stableyard manure. If the soil is of a clayey nature, sharp sand or finely-sifted ashes may be added with advantage. Soil prepared in this way during the winter will be in a good condition for planting in August.

The seed may be sown in drills fifteen inches apart, or in beds, five feet wide. Sow about an inch deep, scattering the seed very thinly, and covering it evenly with the finest of soil. Thin out the plants to four inches apart in the rows. Those remaining, after one or two seasons' growth, will furnish plants for transplanting. If it is intended that the crop should not be transplanted, then the drills should be two-and-a-half or three feet apart.

The plants should not be cut for use until they become strong and throw up a fine grass. Cutting should not be continued late in the season. Plenty of water in dry weather is necessary; manure water occasionally will be of great assistance. The ground between the lines should be heavily manured every winter.

## CABBAGE (Afrikaans-Kool).

per 100, 1/-; per 1,000, 8/6

Orders supplied from December to March.

## CAULIFLOWER (Afrikaans—Blomkool). per 100, 1/6; per 1,000, 12/6

Orders supplied from December to March.

## HERBS (Afrikaans—Kruie).

Thyme,	Sage,	Mint,	Marjor	am. 4d.	; per	dozen	3/-
Lavende	r		***	÷		each	
Rosema	cy 🥳			4. 1		each	1/-

# HORSE RADISH (Afrikaans—Peperwortel). Strong Roots ... each 6d.; per dozen 5/-

ONION (Afrikaans—Uie).

per 100, 1/-; per 1,000, 8/6

## RHUBARB (Afrikaans-Rubarber).

Gaskill's Improved Winter (Everbearing). An extremely early variety, and it continues to grow and produce marketable stalks right through the Winter. It is practically perpetual. The stalks are of medium size, of a pale green and crimson colour, and are of the best quality. Price 9d. each; 7/6 per dozen. Strong Roots, 1/- each; 10/- per dozen.

## Summer varieties: Victoria, etc.

Small :	Roots							dozen		
Mediur	n Roots	۰						dozen		
Large	Roots			'n	e 1.		per	dozen	10	/-

## CULTURE.

Rhubarb roots should be planted in the open ground in good, rich deeply dug soil. The plants should be not less than three feet apart. In order to increase the plants the roots should be taken up and divided, with a spade or a knife, every piece having a crown will grow. To insure fine rhubarb, a dressing of well-rotted manure should be dug in about the roots as soon as the stalks have been pulled. In gathering be careful to pull and not cut the stalks. Rhubarb is a very gross feeder; if plentifully supplied with water it can hardly get too much manure.

## TOMATO PLANTS (Afrikaans-Tamatie).

per dozen 6d.; per 100 3/6; 2/- for 50 Orders supplied in October.

NOTE.—With regard to the despatch of Vegetable Plants by post—the risk of the plants arriving in good condition must be borne by the purchaser, as if delayed in the post the plants become sweated and often fail to survive. On these conditions only will we accept orders for the above.

For Cultural Hints for the Twelve Months and Planters' Table, see pages 2 to 4

# NOTES ON SOWING AND CULTURE OF FLOWER SEEDS

ANNUALS.—Plants that live for one year only.

**BIENNIALS.**—Plants that live for two years; growing the first year and flowering the second.

PERENNIALS.—Plants whose life exceeds two years.

The times for sowing given below and elsewhere in the Catalogue apply particularly to the Eastern Districts of the Cape Province, and, with due regard to the difference in seasons, they are applicable to other parts of South Africa.

#### HARDY ANNUALS.

When to Sow.—The right season for sowing is much influenced by the character of the season. As a general rule, however, seeds of this class may be sown during the months of January, February and March; also in August, September and October.

Soil.—Plants of this class will grow in ordinary garden soil. Poor soil may be much improved by trenching and the addition of a moderate quantity of vegetable matter.

How to Sow.—The surface soil having been carefully prepared, the seeds should be sown carefully and sparingly and covered well with sifted dry horse manure—or sifted leaf mould. After sowing the soil should be well and carefully watered with a fine rose and subsequently should never be allowed to become dry. During hot weather as much as three waterings per day are required. The beds should be shaded with sacking or small bushes until the seeds germinate and then gradually hardened by giving less covering each day.

Transplanting.—When the seedlings are from one to two inches high, such as are growing too thickly should be carefully thinned out. The seedlings removed may, if desired, be planted again in another position. After transplanting, the seedlings should be watered, and shaded from the sun for a few days. Transplanting should, if possible, be done in cloudy weather or else towards evening.

## HALF-HARDY ANNUALS.

Half hardy annuals may as a general rule be sown July, August, September. The treatment to be observed is in general the same as for hardy annuals.

#### TENDER ANNUALS.

Tender Annuals should be sown from September to December, either in boxes or pans, or in the open ground. The treatment to be observed is in general the same as for Half-Hardy Annuals.

#### BIENNIALS and PERENNIALS.

Biennials and Perennials may be sown at the same time and treated in a general way as though they were Annuals.

#### SMALLER SEEDS.

The smaller seeds should, as a rule, be raised in boxes or pans, well drained, in a compost of loam, sand, and leaf-mould. In this way the seeds and seedlings can be more conveniently and effectively protected from heat or cold or rain until the latter are strong enough to be planted out in the open ground.

#### SMALLEST SEEDS.

The smallest seeds, such as Calceolaria, Begonia, Gloxinia, Musk, Petunia, Portulaca, etc., should be sown only in pans or pots, well drained, and filled with a compost of rich loam, leaf mould and sand, the surface being particularly fine. The soil should be thoroughly saturated, and the seeds sprinkled over the moistened surface and left uncovered with soil. A square of glass placed over the pan will keep in sufficient moisture until the seedlings have appeared. If it should be necessary to water before the seedlings have appeared, the pan should be placed for an hour in a vessel containing two or three inches depth of water; sufficient moisture will thus be absorbed without the necessity of watering the surface. When the seedlings have made their appearance the glass should be removed.

#### GENERAL REMARKS.

Seed-sowing is a very simple matter, but it will often occur that in one garden all the seeds grow and in another precisely the same seeds will fail. It is impossible to explain all such cases, but as a rule it will be found to depend upon the care and love bestowed upon the pleasing pastime of raising plants from seeds.

Seeds must be carefully sown and carefully tended and it is of importance that from the time they are sown until the plants appear they should never be allowed to become quite dry. Very many seeds perish because, just as they begin to grow they become dried up, and the little plants wither away.

Moisture is required not only to soften the seed's coat, but to enable the germ to grow, and too little or too much is equally fatal to success. If the soil is too dry the seeds remain unchanged; if too much moisture is present it excludes the necessary air, and the seeds decay.

Sow thinly, cover lightly and keep moist.



## IMPORTANT NOTICE

As many customers are unaware of the length of time various flower seeds take to germinate, we have made up the following list for their guidance.

Approximate Germination of Flower Seeds according to Weather Conditions.

Quick (say from one to two weeks):—Asters (annual), Balsam, Celosia (Cockscomb), Cineraria, Clarkia, Cosmos, Daisy, Dianthus, Dimorphotheca, Godetia, Gypsophila, Hunnemannia, Ipomopsis, Lupins, Carnation, Nasturtium, Stocks, Sunflower (large seeds), Wallflower, Zinnia.

Medium (say from two to three weeks):—Annual Chrysanthemum, Antirrhinum (Snapdragon), Candytuft, Calliopsis, Coleus, Coreopsis, Canterbury Bells, Cornflower, Dahlia, Foxglove, Gaillardia, Helichrysum, Hollyhock, Linaria, Linum, Leptosyne, Mathiola, Mimulus, Mignonette, Myosotis (Forget-me-not), Nemophila, Nigella, Petunia, Phlox (annual), Poppy (annual), Salpiglossis, Shasta Daisy.

Medium (say from two to three weeks)—(Contd.)

Scabious, Statice, Sweet Sultan, Sweet William, Sunflower (Miniature), Valerian.

Slow (say three to four weeks):—Anemone, Aquilegia (Columbine), Begonia, Calceolaria, Canary, Creeper, Foxglove, Geum, Gloxinia, Lavender, Larkspur, Lobelia, Marigold, Mina Lobata, Nemesia, Pansy, Poppy (Orientale), Pentstemon, Ranunculus, Sweet Peas, Verbena.

Very Slow (say four weeks or longer):—Broom, Cyclamen, Delphinium, Freesia, Fuchsia, Heliotrope, Pelargonium, Polyanthus-Primrose, Primula, Musk, Streptocarpus.

## To Storekeepers

A liberal allowance on prices quoted in this Catalogue is made when Seeds are bought for purposes of trade, particulars of which, and terms of business, we shall be very pleased to supply on application. As a rule Storekeepers find our Seeds put up in packets (which are stamped with the year of issue) the most convenient form for their trade



## FLOWERS FOR SPECIAL PURPOSES

(All of which are easily raised from seed).

Fragrant Flowers.—Alyssum, Carnation, Centaurea, Freesia, Heliotrope, Lupin, Mathiola, Mignonette, Nasturtium, Pansy, Petunia, Scabious, Stock, Sweet Pea, Sweet William, Valeriana Verbena, Wallflower.

Dwarf Plants for Edging and Borders.—Ageratum, Alyssum, Antirrhinum, Aubrietia, Candytutt, Cornflower, Daisy, Dianthus, Forget-me-not, Linaria, Lobelia, Mignonette, Nasturtium Dwarf, Nemesia, Pansy, Phlox, Portulaca, Pyrethrum (Golden Feather), Verbena, Viola, Virginian Stock, Viscaria.

For Shady Places.—Anchusa, Clarkia, Daisy, Forget-me-not, Geum, Linaria, Pansy, Polyanthus, Polyanthus-Primrose, Sweet William.

For Hot Situations.—Abronia, Ageratum, Alyssum, Antirrhinum, Calliopsis Candytuft Centaurea, Cockscomb, Cynoglossum, Dianthus, Dimorphotheca, Eschscholtzia, Gaillardia, Godetia, Hollyhock, Linum, Marigold, Pentstemon, Petunia, Phlox, Portulaca, Salpiglossis, Salvia, Scabious, Statice, Sunflower, Tithonia, Verbena, Zinnia.

For Cut Flowers.—Anchusa, Annual Chrysanthemum, Antirrhinum, Aster, Calendula, Calliopsis, Candytuft, Carnation, Centaurea, Clarkia, Coreopsis, Cosmos, Delphinium, Dianthus, Gaillardia, Gypsophila, Helichrysum, Larkspur, Linum, Marigold, Mignonette, Nasturtium, Nemesia, Nigella, Pentstemon, Phlox, Poppy, Rudbeckia, Salpiglossis, Scabious, Statice, Stock, Sweet Pea, Sweet Sultan, Wallflower, Zinnia.

For Rock Gardens.—Abronia, Alyssum, Daisy, Dianthus, Dimorphotheca, Geum, Leptosyne, Linaria, Linum, Lobelia, Lychnis, Nemesia, Nemophila, Phlox, Portulaca, Ursinia, Verbena, Virginian Stock.

For Climbing and Trailing.—Abronia, Canary Creeper, Cardinal Climber, Convolvulus, Everlasting Pea, Mina Lobata, Nasturtium, Portulaca, Scarlet Runner Bean, Shell Creeper, Sweet Pea, Tecoma.

For Window Boxes.—Daisy, Linaria, Lobelia, Mignonette, Nasturtium, Nemesia, Pansy, Primula, Viola.

For Greenhouse Culture.—Calceolaria, Cineraria, Coleus, Cyclamen, Gloxinia, Musk, Primula, Streptocarpus, Tuberous-Begonia.

## Flowers for Mass Bedding.

White.—Antirrhinum, Aster, Daisy, Dianthus, Candytuft, Carnation, Chrysanthemum, Clarkia, Cosmos, Freesia, Gypsophila, Linaria, Lupin, Pansy, Phlox, Poppy, Scabious, Statice, Stock, Sweet Peas, Zinnia.

Red.—Antirrhinum, Aster, Carnation, Clarkia, Cockscomb, Dianthus, Geum, Larkspur, Linum, Phlox, Salvia, Stock, Sweet Peas, Zinnia.

Pink.—Antirrhinum, Aster, Clarkia, Larkspur, Lupin, Scabious, Statice, Stock, Sweet Peas. Blue.—Cornflower, Delphinium, Larkspur, Lo-

Blue.—Cornflower, Delphinium, Larkspur, Lobelia, Lupin, Nigella, Salvia, Scabious, Statice, Stock, Sweet Peas.

Yellow.—Antirrhinum, Calendula, Coreopsis, Dimorphotheca, Eschscholtzia, Gaillardia, Hunnemannia, Cosmos, Leptosyne, Lupin, Marigold, Pansy, Stock, Sunflower, Zinnia.

Flowers for Bees.—Coreopsis, Cosmos, Eschscholtzia, Lobelia, Mignonette, Nasturtium, Nemophila, Poppy, Phlox, Scabious.

Everlasting Flowers.—Acrolinium, Helichrysum, Rhodanthe, Statice, Xeranthemum.



## GOWIE'S COLLECTIONS OF FLOWER SEEDS

Composed of varieties adapted for Garden Cultivation in South Africa.

## Collection A-8 Sorts. Price 2/-

Postage Free.\* Containing Aster, Balsam, Dianthus, Stock, Pansy, Mignonette, Phlox, Drummondii, and Petunia.

## Collection B-12 Sorts, Price 3/-

Postage Free.\* Containing preceding, and Snapdragon, Sweet Peas, Verbena, and Zinnia.

## Collection C-18 Sorts. Price 4/6

Postage Free\* Containing preceding and Carnation, Gaillardia, Helichrysum, Salpiglossis, Nasturtium, Convolvulus.

## Collection D-24 Sorts. Price 6/-

Postage Free.\* Containing one packet each: Aster (2 sorts), Balsam, Chrysanthemums (2 sorts), Carnations, Convolvulus, Cornflower, Candytuft, Dianthus, Foxglove, Larkspur, Lupin, Marigold, Mignonette (2 sorts), Nasturtium (2 sorts), Pansy, Scabious, Salpiglossis, Snapdragon, Stock, and Sunflower.

## Collection E-36 Sorts. Price 9/-

Postage Free.\* Containing the preceding and 1 packet each: Gypsophila, Canterbury Bells. Columbine, Cosmos, Godetia, Hollyhock, Hunnemannia, Petunia, Poppy (2 sorts), and Sweet Pea (2 sorts).

## Collection F-48 Sorts. Price 12/-

Postage Free\* Containing the preceding and 1 packet each: Canary Creeper, Clarkia, Cockscomb, Daisy, Eschscholtzia, Gaillardia, Ipomopsis, Portulaca, Statice, Verbena, Wallflower and Zinnia.

# Flower Seeds for Children's Gardens.

Requiring only Simple Culture.

4 varieties for 1/3, 6 for 1/9, 12 for 2/9.

Postage Free.\*

\* Postage Free to any Post Office in the Union of South Africa.

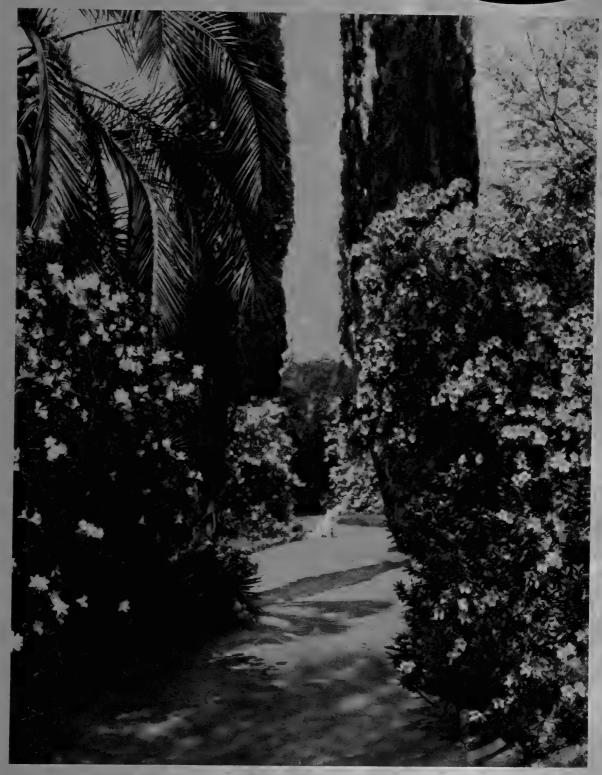


## FLOWER SEEDS

For Notes on SOWING and Culture see page 15. Smaller Packets than those offered cannot be supplied

The following List is an exceptionally complete one, and contains a selection of Annual and Perennial Flower Seeds which have been chosen with special care with a view to their suitability for culture in South Africa.

ž.,	Carrier Carrent Carrent Carrier Carrent Carren	
	ASTERS—Half-Hardy Annuals.	Sunshine. A splendid new class for cutting
ľ	Finest Asters are obtained from seeds sown	purposes, branching habit, flowers with quille
	July and August.	centres. Finest mixed per packet 60
	Super Giant Los Angeles (new). Pure deep shell-	Single Giants of California. A beautiful single
	pink, immense flowers and stems; the largest	type. Finest mixed per packet 46
	and most beautiful aster known, per packet 6d.	Aster Plants, assorted varieties:
	Super Giant El Monte (new). The only real	To colour per dozen 1/-; per 100 5/ Mixed per dozen 9d.; per 100 4/
	large-flowered crimson aster. Deep glowing	Mixed per dozen 9d.; per 100 4/
	crimson with interlaced plume-like petals,	Orders supplied in October.
	early blooming per packet 6d. American Beauty (Wilt Resistant) (new). These	PERENNIAL ASTER or MICHAELMAS DAISY.
	American Beauty (Wilt Resistant) (new). These	Large-flowered, mixed per packet 4d
	asters are absolutely the finest for cutting, pro-	ABRONIA umbellata (Sand Verbena). A rapidly
	ducing immense flowers on long stems.	growing trailing annual, which is excellent for
	Separate Colours.	growing in baskets, on a rockery, or in the
	Azure Fairy, azure blue per packet 6d.	open border. Colour: Rosy Lilac, per packet 4d
	Crimson per packet 6d.  Deep Rose per packet 6d.  Lavender per packet 6d.	ACROCLINIUM ROSEUM. A pretty rose colour everlasting flower per packet 4d
	Deep Rose per packet 6d.	AGAPANTHUS UMBELLATUS (African Lily).
	Purple per packet 6d.	Hardy perennial, 2 feet.
	Purple per packet 6d. September Beauty, delicate flesh pink.	Large blue flowers on long stems, per packet 4d
	per packet 6d.	Large white flowers on long stems.
	The six varieties of above for 2/6	per packet 4d
	Finest Mixed per packet 6d.	ALONSOA WARSCEWICZII. Hardy annual
	New Early Beauty (Wilt Resistant) (new). Are	orange scarlet. Makes a handsome pot plant
1	in every respect as beautiful as the American	ner nacket 4d
	Beauty. They, however, bloom about two weeks	ALYSSUM SAXATILE. Golden yellow Suitable for a border per packet 4d
	earlier if sown at the same time. Very valuable	Suitable for a border per packet 4d
	for cutting, having strong stems.	Sweet Alyssum. Benthami. White, per packet 4d.
	Separate Colours.	ANEMONE (Windflower). Hardy Perennial. St. Brigid, "Claremont," Super Hybrids. These
	Azure Fairy, azure blue per packet 6d. Crimson per packet 6d. Purple per packet 6d.	Anemones are among the most useful and
	Crimson per packet 6d.	popular flowers we have to-day. This strain
	Purple per packet 6d.	contains only the very best quality flowers.
	September Beauty, delicate flesh pink.	In form, they resemble the St. Brigid Anemone,
	Deep Rose per packet 6d.  White per packet 6d.	but the flowers are much larger and the whole
	White packet 6d.	constitution of the plants has been so improved
	White per packet 6d. Finest Mixed per packet 6d.	that it is far above the original type. The
	Six varieties of above for 2/8	colours are brighter and the strain combines the
	Improved Giants of California, curled and inter-	glorious colours of the St. Brigid Anemone
	laced. The flowers are large and full, of the	with the robust constitution and long-flowering
	well-known Crego type, with broad, graceful	qualities of the Coronaria type. Flowers are single, semi-double and double. per packet 6d.
	petals, borne on long, heavy, non-lateral stems.	See page 15 under Smallest Seeds for Hints
	Florists are demanding the Giants of Cali-	on Sowing.
	fornia for their trade, while those who want the	AQUILEGIA (Columbine). Hardy perennial, 2 ft.
	finest for their gardens also choose them.	Mixture of Long-spurred Varieties. All shades
	Separate Colours.	and colours. Elegant border plants, with
	White per packet 6d.	handsome flowers ner nacket 64
	PARCO MINEROM DOE DOUBLE MA	handsome flowers per packet 6d.  Mrs. Scott Elliott's Strain of Long-spurred
	Light Blue per packet 6d.  Dark Purple per packet 6d.	<b>Hydrids.</b> A very refined mixture, per packet 1/-
	Light Purple per packet 6d.	Clematiflora Mixed. Medium height, good com-
	ment rurple per packet ou.	pact habit and free flowering. The colour
	The six varieties for	range includes delicate shades of pink and blue
e	Finest Mixed per packet 6d.	resembling Clematis flowers, ner nacket 1/_
	Giant Branching Comet (Wilt Resistant) (new).	AUEKATUM Imperial Dwarf Blue, Half-hardy
	The plants grow from 2 to 3 feet branching,	annual. Splendid for edging per packet 4d.
	flowers large and double, of the Comet type.	ANCHUSA ITALICA (Dropmore). A fine tall
	Finest mixed per packet 6d.	perennial species with plenty of very dark blue flowers, hardy per packet 6d.
	Por Poorto Off	blue mowers, natury per packet 6d.



AZALEAS IN NATAL.

FLOWER SEEDS—(Continued).

FLOWER SEED	FLOWER SEEDS—(Continued).								
ANTIRRHINUM (Snapdragon, Leeuwbekje).	ANTIRRHINUM—(Continued).								
Hardy perennial.  GIANT OR MAXIMUM, 4 to 5 ft.  Defiance: Orange scarlet per packet 4d.	BIGNONIA. Hardy perennial climber.  Gracilis (Tweediana). The plant covers itself with a wealth of golden-yellow blossoms.  per packet 4d.								
Cattleya. Orchid lavender per packet 4d. Golden Queen, Yellow-throat lilac, per packet 4d. Gotelind. Salmon, old rose throat, per packet 4d. Old Gold (new). Golden orange per packet 4d.	BRIZA MINIMA (gracilis). Quaking grass annual.  The well-known graceful species for bouquets, etc.  per packet 4d.								
Rose. Pure rose	BROOM (Spanish). Hardy shrub with sweet- scented yellow flowers per packet 4d. CALCEOLARIA. Greenhouse perennial. Large-flowered. In finest mixture. Seed requires								
Six packets of above for 1/9	very careful treatment per packet 1/6								
TALL VARIETIES, 2 to 3 feet.  Harmony. Large frilled flowers of rich terracotta	See Cultural Notes, pages 2 and 4.								
pink shaded with rose and merging into golden yellow at the centre, a most harmonious col-	CALENDULA (Garden Marigold). Hardy annual.								
lection of art shades per packet 4d.  En Garde. Coral pink and amber with yellow lip per packet 4d.	Double Orange Sunshine (new). A golden orange companion to Chrysantha per packet 6d.  Ball's Apricot (new). Attractive straw or								
Feltham Beauty. A large deep rose pink with white centre per packet 4d.	apricot colour, with a dark centre.  per packet 4d.								
Orange Beauty. Orange scarlet, gold lip. per packet 4d. Queen Victoria. Large pure white, per packet 4d.	Campfire (Sensation). Large double flowers of a brilliant orange, produced on long stems								
Rose King. Brilliant carmine rose, deepening	Chrysantha. The large double flowers, which are produced on long stems, resemble yellow								
towards centre per packet 4d.  Ruby. Rich ruby red per packet 4d.  Yellow King.	chrysanthemums. It is the best calendula for								
Very fine deep yellow per packet 4d. Selected Striped, mixed. This strain is unsur-	cutting per packet 4d.  Double Radio. Orange quilled petals; flowers globular shape per packet 4d.								
passed for the size and beauty of its striped flowering spikes per packet 4d.	Lemon Queen. Large double flowers of a lemon yellow, produced on long stems.								
Tall Varieties in splendid mixture, per packet 4d. Six packets of above for 1/9	orange King Impd. Extra large, very double,								
MAJESTIC, INTERMEDIATE VARIETIES, LARGE FLOWERED.	pure glowing orange colour per packet 4d.  Orange Shaggy (new.) Rich orange, flowers with a slightly lighter centre, petals are long								
Orange King (new). Terracotta and deep orange. per packet 6d.	and very fringed per packet 4d. Fine double mixed per packet 4d.								
Red Emperor (new). A rich deep scarlet. per packet 6d.	CALLIOPSIS (Jonkmansknoop). Hardy annual. Mixed per packet 4d.								
Royal Gold (new). Golden orange, slightly over- laid salmon on the upper petals. per packet 6d. Dawn O'Day. Pale rose pink changing to pure apricot	flowering branches; fine for suspended baskets.  per packet 6d.								
Eldorado. Rich deep golden yellow.  per packet 4d.	Yellow Half-hardy annual. per packet 4d.								
Rose Beauty. Charming rose pink, self. per packet 4d.	CANDYTHET Hardy annual 1 ft.								
Rose Marie. Light salmon rose, with golden centre per packet 4d.	Dwarf Large-flowered Hybrids. Brick Rose, Crimson, Lilac, Rose, White, White shaded rose, separate colours per packet 4d.;								
Sunset. Bright terra-cotta above, shading grad- ually into rose salmon per packet 4d.	six packets for 1/9  Empress. Large trusses of pure white flowers.								
Twilight. Delicate apricot, with old gold centre and salmon shading per packet 4d.  Majestic, Choicest Mixed per packet 4d.	Finest mixed per packet 4d.								
Majestic, Choicest Mixed per packet 4d. Six packets of the above for 1/9	CANNA. Mixed per packet 4d.								
Monarch Mixture. Fine for borders or masses, very bright colours per packet 6d.	CANTERBURY BELLS (Klokjes). Hardy biennial, 3 feet, useful for shrubbery borders.								
BALSAM (Double) Tender annual.  Mixed per packet 4d.	Annual Single Mixed (new). Bloom within six months from sowing								
BEGONIA. Half-hardy greenhouse perennial.	Prize Mixture. This contains all colours of single,								
TUBEROUS-ROOTED VARIETIES.  Double Mixed. Saved from a very fine collection.	double, and cup-and-saucer varieties; unsur- passed per packet 4d.								
per packet 2/- For Begonia Tubers, see page 70.	Cup and Saucer Varieties. In splendid mixture. per packet 4d.								
For Degoma rubers, see page 10.	Too Passage								

FLOWER SEEDS—(Continued).

# CARNATIONS (Anjelieren). Hardy perennial.

American Perpetual or Tree. Saved from the best varieties, with large flowers borne on long stems per packet (30 seeds) 2/-

Douglas's Finest Mixed. From the best named varieties of all classes, including the white and yellow ground Picotees.

per packet (50 seeds) 2/-

Giant of Nice. Very large flowers, of many colours, strong robust grower.

per packet (30 seeds) 1/6

Riviera Market. Superb Perpetual Carnations, comprising the best Nice and Cannes market varieties, of very rapid growth.

per packet (30 seeds) 1/-

Chabaud's Giant Double Mixed (new). This is a great improvement on the old Chabaud, producing larger blooms and better colours.

per packet 1/-

Earliest French or Chabaud. Very popular new hardy class, highest percentage of double flowers of finest quality, blooming abundantly within 5 to 6 months after being sown.

per packet 6d.

Marguerite Carnations. The seedlings come into bloom very early, and produce a good percentage of fine double very fragrant flowers.

Mixed ... per packet 4d. Malmaison, mixed ... per packet 6d.

Follow sowing instructions for Smaller Seeds when sowing all above varieties.

# Umtata, C.P., 27th September, 1937.

"You will remember that I bought 100 tulip bulbs from you last March. They are in full flower at present and are a wonderful sight. People rave about them. To my knowledge this is the first time they have been grown with success in Umtata. I intend making an exhibit of them on the local show on the 9th October. The stems are long and the flower cups large and brilliantly coloured."

M.M.W.

# Cambridge, C.P., 3rd August, 1937.

"The daffodils are in bloom and are beautiful. The pansies are in full bloom and are the largest I've ever had in the garden; they are from 3½ to 4 in. in diameter, and the colourings are perfect. They are the admiration of everyone and more than a credit to your nursery, as I never expected to raise such wonderfully large blooms with such perfect colourings."

W.W.C.

CENTAUREA—Hardy annual.

Odorata Mixed, sweet scented flowers, valuable for cutting per packet 4d.

CERASTIUM TOMENTOSUM (Snow in Summer).

A creeping mat-like plant with attractive silvery white woolly foliage, and masses of pure white star-shaped flowers When in full bloom the plants appear as if covered with snow.

per packet 6d.

CHEIRANTHUS ALLIONI. Perennial winterblooming Wallflower, brilliant orange yellow, continuous flowering, dwarf habit, packet 4d. Golden Bedder (new). The flowers are of good size in a lovely shade of golden yellow, splendid for edging or rockery. It is a hardy perennial, which blooms the first year from seed.

per packet 6d.



Carnation., Giant Double Chabaud.

cardinal climber. Half hardy annual. A strong and rapid climber, with cardinal-red tubular flowers. Sow in the Spring and soak overnight in warm water to assist germination.

per packet 4d.

CHRYSANTHEMUMS (Annual).

Double Fringed. Improved Hybrids. Choice rich colours, mixed . . . per packet 4d. Single Mixed . . . . per packet 4d. Double Mixed . . . per packet 4d.

CHRYSANTHEMUMS (Perennial).

Shasta Daisy. Large single white flowers, excellent for cutting. Height 2½ ft. . . per packet 4d. Shasta Daisy, Giant Double White (New). A new strain of Shasta Daisy with double, semi-double and single white flowers, all beautifully laciniated and curled . per packet 1/-

CINERARIA. Greenhouse annual.

FLOWER SEEDS-(Continued).



Clarkia Elegans.

CLARKIA ELEGANS. Hardy annual, 2 ft. These Double Clarkia Elegans are gaining in popular favour as cut flowers.

Per packet 4d. Albatross (New). Double pure white, compact

habit Carmine Queen. Double carmine. Chamois Queen. Double chamois.

Dorothy. Double brilliant rose.

Orange King. Double orange.
Purple King. Double light purple.
Queen Mary. Double rose carmine.
Ruby King. Double ruby red.

Salmon Queen. Double salmon pink. Scarlet Queen. Double scarlet.

Vesuvius. Double orange scarlet.

Double Mixed. As above.

One packet each six varieties for One packet each twelve varieties for CLEOME PUNGENS (Spider Plant) Rose Queen.
Large sprays of mauve pink flowers in the

autumn. Sow in spring. per pkt. 6d. CLIANTHUS DAMPIERI (The Glory Pea of

Australia) ... per packet 6d.

One of the most striking flowers in cultivation. Its clusters of drooping pea-shaped flowers are brilliant scarlet with a jet black eye in the

The seeds should be sown in the Spring where they are to flower, as they do not transplant well, but before sowing soak the seed in tepid water for a few hours. Sandy soil suits it best.

COCKSCOMB (Feathered Cockscomb). See Celosia. COLEUS. Greenhouse perennial. Finest varieties in splendid mixture.

COLUMBINE. See Aquilegia.

Umzimkulu,

"The daffodil bulbs which I got from you all grew well and the flowers were really beautiful. Everybody raved about them. I am so pleased that next year I want to get the other kinds."

(Mrs.) D.I.C.

per packet 1/-



Convolvulus, Rose Marie.

## CONVOLVULUS—Hardy annual climbers.

Double Rose Marie (New). Early, free flowering, clear deep rose, double flowered, per packet 6d. New Giant. Immense flowers, brilliant colours, per packet 4d.

Large sky-blue Heavenly Blue. Improved. flowers, very beautiful Improved. .. per packet 4d. Major (Morning Glory). Mixed .. per packet 4d. Mexican Moonflower. Perennial, large flowered

per packet 4d. COREOPSIS GRANDIFLORA. Hardy perennial, with very large golden yellow flowers, excellent

.. per packet 4d. Double Sunburst (New). This is a pleasant change from the single form, large, double yellow

flowers per packet 4d. CORNFLOWER (Centaurea Cyanus). Hardy annual, 2 ft.

Jubilee Gem (new). A dwarf variety, about 12 inches in height, making a compact plant, literally covered with dark, but vivid blue flowers ... per packet 1/-

.. per packet 4d. .. per packet 4d. Blue, deep blue flowers. 3 ....



Cornflower, Jubilee Gem.

FLOWER SEEDS—(Continued).



Cosmos, Orange Flare.



Coreopsis, Double Sunburst.

COSMOS—Hardy annual (excellent for cutting). Earliest-Flowered Mixed. Early-flowering varieties of the original Cosmos which makes them more valuable for cutting ... per packet 4d.

Mammoth-Flowering. Mixed ... per packet 4d.

Klondyke Orange Flare (New). Bright, vivid orange, very early and free flowering. per packet 6d.

Early Double and Semi-double Flowered. Mixed .. .. per packet 6d.

CYCLAMEN. Half-hardy perennial, superb Winter and Spring flowering plant for greenhouse

Persicum Giganteum. Finest mixed, rich strain, large flowers .. per packet 1/6 Cyclamen seeds germinate very slowly.

CYNOGLOSSUM. Half-hardy Annual. Amabele. Sea blue, sweet scented, Coelestinum. Sky blue, good for bees, packet 4d. per 4d.

**DAHLIA**—Half-hardy perennial.

A single-flowered Dahlia with a white collarette of florets round the centre of the flower, very effective per packet 6d.

Giant Decorative and Hybrid Cactus. Mixed, very large and many new colours, per packet 1/-

Unwin's Dwarf Hybrids. The flowers are mostly semi-double, in a wide range of colour. The plants grow to a height of 2 feet. Useful for cut flowers ... per packet 6d.

De Aar, C.P., 9th September, "I must tell you that the daffodil bulbs which I got from you have bloomed very well. I intend placing another order with you next year for daffodils and hyacinths." F.O.A.S.

DAISY, DOUBLE (Madeliefje).

Hardy perennial.

Monstrosa. The new Giant Double. Mixed. per packet 4d. Mixed. Ordinary per packet 4d.

## DELPHINIUM (Perennial Larkspur).

Hardy perennial, 2 ft.

Delphinium is very slow and irregular in germinating. Keep seed tins and beds continuously moist and shade during the heat of the day. The plants prefer a light soil and require to be kept moist to grow to perfection.

Bellamosum. Lovely pale blue, per packet 6d. Bellamosum. This may be described as a dark blue Belladonna per packet 6d. Large-Flowered Hybrids (Excelsior Strain). Mixed,

choicest, all shades of blue ... per packet 6d. Large-Flowered Hybrids (Hollyhock Strain). Mixed, choicest, all shades of blue.

per packet 1/-Cardinale. Beautiful scarlet per packet 6d. Very striking. Blue Butterfly Improved Dwarf. per packet 6d.

Sinense Coeruleum. Gentian blue, very fine for cutting per packet 4d.

DIANTHUS (Grasanjelier). Hardy annual.

Double Fringed Varieties. Mixed, per packet 4d.

DIDISCUS (Trachymene) Coeruleus (Lace Plant). Pretty sky-blue annual. Sow in open ground thinly as it does not transplant well. per packet 4d.

> Hofmeyr, 11th June, 1936.

"I want to thank you very much for your prompt and efficient service. The bouquets were charming and opened up as if they had just been made. I was very satisfied." A.I.M.



Delphinium Garden.

DIGITALIS (Foxglove). Hardy perennial, 3 ft.

Ivery's Spotted. Splendid mixed, per packet 4d.

Monstrosa Mixed. Flowers large and attractive,
bell-shaped; each spike terminates in one
enormous saucer-like blossom, per packet 4d.

DIMORPHOTHECA—Hardy Annual.

Aurantiaca. The African Orange Daisy, splendid for rockeries per packet 4d.

Eklonis (Van Staden's Daisy). White with a blue

disc ... per packet 6d.

ESCHSCHOLTZIA CALIFORNICA. Hardy annual.

Large flowered hybrids containing all of the erect types and newest varieties, per packet 4d.

californica. Hardy annual. Brilliant mixture of spreading varieties rich in crimson, pink and orange scarlet shades. per packet 4d.

Monarch Art Shades (New). A compact strain of large-flowering Eschscholtzia in mixture which carries its flowers well above the feathered foliage and is ideal for bedding.

Each bloom is large, semi-double and of exquisite formation.

FERN. Greenhouse perennial.

Mixed ... per packet 1/-

FORGET-ME-NOT (Myosotis). Hardy perennial, thrives best in moist situations.

Alpestris (Alpine Forget-me-not). Blue.

Alpestris Blue Eyes. Bright blue, per packet 4d.
Lavender Gem (New). An entirely new and
distinct mid-lavender colour, suitable for
cutting and recommended for bordering.
per packet 6d.



Myosotis, Lavender Gem.

FLOWER SEEDS—(Continued).



\* Eschscholtzia, Monarch Art Shades.

FOXGLOVE. See Digitalis.

## FREESIA-Hardy Perennial.

Sow January to March.

New Hybrids. Sweetly scented flowers in different shades of pink, rose, purple, blue, violet, orange, etc. . . . per packet 4d.

Leichtlini Major. Lemon, orange lip.
per packet 4d.

FUCHSIA. Half-hardy perennial for pot culture.

Single and Double, in splendid mixture.

per packet 1/6

GAILLARDIA. Hardy perennial, 2 ft.

Large-Flowered. Mixed .. . . per packet 4d.

Lorenziana. Double mixed. 18 inches, excellent
for bedding and cutting per packet 4d.

GERANIUM (Zonale). Fine mixed, per packet 6d.

Mrs. Bradshaw. Free-flowering hardy perennial bearing fine double scarlet flowers on long stems. Height 2 feet . . . . . per packet 4d.

Lady Stratheden. Fine double yellow of same type as Mrs. Bradshaw ... per packet 6d.

Prince of Orange (New). A true rich orange shade reproducing itself true from seed, early flowering and a very popular variety, per packet 6d.

#### GILIA.

Coronopitolia (biennial). Growing to a height of 4 feet with a striking spike of scarlet flowers about one foot long .. per packet 6d.

Mixed ... per packet 6d.

Port St. Johns, 31st January, 1938.

"The last orange trees I got from you are bearing very well."

G.C.

#### GLADIOLUS.

Primulinus Hybrids. Very early, all shades of yellow, rose, apricot and mauve. Excellent for cut flower . . . . . per packet 4d.

Gandavensis. Large flowering hybrids, choice mixed . . . . . . . . per packet 4d.

GLOXINIA. Tender greenhouse perennial.

Giant Varieties, Superb Mixed .. per packet 1/6
Tigred and Spotted. Splendid collection of these
beautiful varieties ... per packet 1/6

## GODETIA. Hardy annual.

Double Crimson. Flowers double, bright crimson, very showy ... per packet 4d.

Grandiflora Lilacina. Large flowered double lilac .. .. per packet 4d.

Kelvedon Glory (New). Deep glowing salmon orange of an intensity and vividness that can be found in no other annual ... per packet 6d.

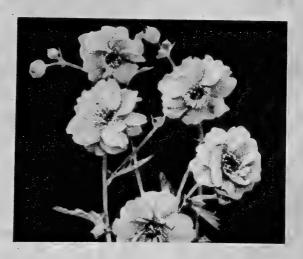
Schamini. Double, of a lovely bright rose colour ... per packet 4d.

Sybil Sherwood (new). Produces a wealth of bright salmon pink flowers softened by an undefined edging of white. An ideal border plant, excellent as a cut flower.. per packet 6d.

Double Sybil Sherwood (new). This is a novelty par excellence. The flowers, which are bright salmon pink edged with white, are produced in profusion, causing the well-balanced Azalea-like plant to completely hide its foliage beneath a canopy of bloom

Whitneyi fl. pl. "Azalea Show" (new). A magnificent mixture of double azalea-flowered Godetias. Compact bushy plants, 16-18 inches high, which flower in profusion. per packet 6d.

Mixed ... per packet 4d.



Geum, Prince of Orange.



FLOWER SEEDS—(Continued).



Godetia, Kelvedon Glory.

GRANADILLA (See Passiflora).

### GYPSOPHILA (Cloud Plant)—Hardy Annual.

Extremely light and graceful plants of easy growth. Highly prized for bouquets.

Elegans. Small feathery white flowers.

Elegans Carminea. Small bright carmine-rose blooms . . . . . . . . . per packet 4d.

Elegans Grandiflora. Large-flowered, pure white. per packet 4d.

Elegans, Deep Rose. Rosy-scarlet with promi-

nent white centre ... per packet 4d. Elegans Kermesina. Crimson ... per packet 4d.

Elegans Mixed ... per packet 4d.

PERENNIAL VARIETY.

Paniculata. Small white flowers... per packet 4d.

Walmer, C.P., 30th September, 1937.

"I wish you could see those tulips you sent me; they are the admiration and astonishment of my friends in Walmer."

H.M.

Port Elizabeth, 11th August, 1937.

"The dahlias received last season arrived in perfect condition, not one being lost, and the blooms were real champions."

E.J.F.E.

## HELIANTHUS (Sunflower) (Zonnebloem).

Hardy annual, effective in shrubbery borders.

Miniature Excelsior Hybrids. Yellow with zones of blood red, purple and brown, per packet 4d.

Miniature. Profuse flowering .. per packet 4d. Miniature Red Hybrids .. per packet 4d.

## HELICHRYSUM (Everlasting Flower).

Monstrosum. Hardy annual. Splendid double mixed . . . per packet 4d.

White flowered, useful for cut flower and bouquet work . . . . . . . . . . . per packet 4d.

## HOLLYHOCK (Stokroos).

Double Perennial, Mixed ... per packet 6d
Double Annual, Mixed ... per packet 4d.
Double Annual Fringed, Mixed ... per packet 4d.



Double Hollyhock.

Virginia Stasie, 12 Januarie, 1937.

"Ek het die ferns gister ontvang, en dit moet ek sê u het my baie goed behandel en mooi gepak. Die ferns kan jy nie dink hoe pragtig dit nog was, nie een blaar was verlep."

J.H.R.

## Kruis Valley, C.P., 11th August, 1937.

"The snapdragons, phlox and geums arrived here in an excellent condition, and the packer of them can be proud of his job. Thanks for speedy execution."

(Mrs.) O.J.K.

Work Gowe

### FLOWER SEEDS-(Continued).

IPOMOPSIS ELEGANS (Mexican Phlox) and commonly called Gilia. A very showy half hardy annual. Mixed . . . per packet 4d.

## LARKSPUR.

Hardy annual, 3 feet. Most effective border plant, and excellent for cut flowers.

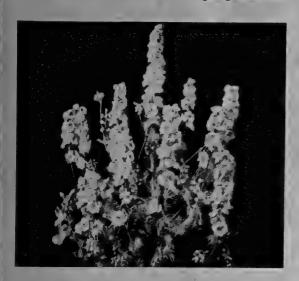
Stock Flowered or Tall Branching in the following separate colours:—

Azure Blue (New). Azure blue :. per packet 6d. La France (New). Light salmon pink.

per packet 6d. Los Angeles (New). Brilliant pink on salmon.

Rosamond (New). Earliest to flower, distinct pure deep rose . . . . . per packet 6d.
One each of these four new varieties for 1/9

Finest Mized .. .. per packet 4d.



Larkspur Stock Flowered.

Richmond, C.P., 14th September, 1937.

"I received plants and bulbs, etc., in excellent condition. Packing was perfect."

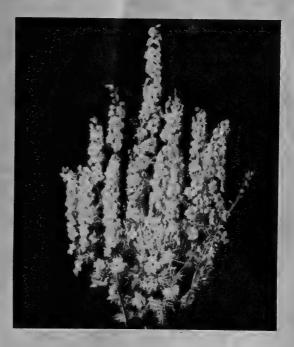
A.V.

Pretoria,

11th February, 1937.

"I should also like to tell you everything you sent has grown splendidly, and I thank you very much for sending such fine trees and roses."

E.C.



Larkspur, Giant, Imperial.

## GIANT IMPERIAL.

Tall, upright, compact, basal branching in habit, the Giant Imperial have superseded all other types for florist's and garden use. The Delphinium-like spikes of double flowers carried on long stems require only about half the space of the Stock-flowered type.

## Separate Colours.

Each per packet 6d. Six packets for 2/6

Blue Bell (New). Azure blue.

Carmine King (New). Deep carmine rose.

Daintiness (New). Delicate lavender.

Los Angeles Improved (New). Brilliant pink on salmon.

Miss California (New). Deep rose on salmon. White Spire (New). Large early pure white.

Finest Mixed .... per packet 6d.

Richmond, C.P., 31st Oct., 1937.

"I must thank you for the very prompt way in which you have always executed my orders."

P. v.d. M.

Kestell, O.F.S., 3rd May, 1937.

"The plants arrived in good order and were none the worse for their long journey—thanks to your excellent way of packing plants."

A.V.C.



FLOWER SEEDS—(Continued).

LATHYRUS	LATIFOLI	US (Perennial	Sweet	Pea).
Splendid	sprays of	blooms.	,	

Mixed ... per packet 6d.

FERTABS. "PILLS FOR PLANTS." See page 93.
per packet 1/- and 1/6

LAVENDER (Lavendel). Hardy perennial, 2 ft... sweet scented flowers... per packet 4d.

LEPTOSYNE MARITIMA. Hardy annual, 2 ft.

Large yellow flowers resembling the Marguerite,
on long stalks, excellent for cutting.

per packet 4d.

Golden Rosette. A double form of Leptosyne Stillmannii, fine yellow cut flower. per packet 9d.

#### LILIUM.

Philippinense Formosanum (new). Long white trumpet flowers of purest white, slightly marked externally reddish brown. Very refined and graceful per packet 6d.

LILIUM REGALE. Large white funnel-shaped flowers, exterior slightly wine-coloured. Sweet scented and keeps well. Easy to grow and flowers 18 months from sowing of seed. Sow in the Spring ... per packet 6d.

LINARIA. Dwarf hardy annual with pretty small Snapdragon-like flowers; useful for bouquets.

Fairy Bouquet (new). An improved largeflowered strain in a fine range of colours. The plants are of dwarf compact habit and very floriferous ... per packet 6d.

Yellow Prince. Fine clear yellow. per packet 4d.

Excelsior. Fine new varieties. Very effective mixture ... per packet 4d.

LINUM (Flax). Hardy Annual.

Grandiflorum Rubrum. Scarlet. per packet 4d.
Coeruleum. Blue. per packet 4d.

LOBELIA—Half-Hardy Annual.

Crystal Palace. Dark blue, for edging and carpet bedding, excellent strain ... per packet 4d.

Erinus (Gracilis). Blue, for bedding or edging.
per packet 4d.

Pendula for hanging basket varieties, splendid mixed ... per packet 4d.

Windhoek, S.W.A., 25th January, 1938.

"I have had great success with all the citrus trees you have sent me and all the shrubs. All are growing marvellously."

G.F.

LUPINS—Hardy Annuals.

Very good for borders.

Russell Lupins. R.H.S. Gold Medal, 1937 (new). The most sensational introduction for many years. The finest strain of perennial lupins in the world. Long symetrical, closely furnished spikes, in an indescribably rich variety of brilliant colours—self and bi-colours—reds, oranges, pure deep yellows, and many others new to lupins—freely borne clear above the the foliage of shapely and exceptionally vigorous plants. Many of the unusually large florets have wide fan-like standards, investing the spike with substance and quality quite new to lupins. Average height, 2 ft. 6 in. to 3 ft. 6 in. per packet (12 Seeds) 1/-

Hartwegii. Deep blue ... .. per packet 4d.
Hartwegii Roseus. Pink tinged red, per packet 4d.
Hartwegii. Mixed ... per packet 4d.
Luteus Romulus. Yellow, large bloom.
per packet 4d.

Tall Sorts. Mixed ... per packet 4d.

Polyphyllus (Hardy Perennial.) Downer's New
Hybrids. Early, fine range of colours.

per packet 4d.



Lupin Arboreus.

Arboreus Sweet Lavender (New). Perennial. It is a new colour bright lavender merging to white, free flowering and sweetly scented,

per packet 6d.

LYCHNIS CHALCEDONICA, perennial (Maltese Cross). Fine Scarlet. This plant does remarkably well in our warm and sunny climate and gives great masses of colour. Sow from September to January and it will bloom the same season . . . . . . per packet 4d.

FLOWER SEEDS—(Continued).

# MARIGOLD (Goudsbloem). Annual, 1 to 2 feet.

Half-Hardy

MARIGOLD—(Continued).

Guinea Gold. A very distinct type of Marigold, of graceful pyramidal habit growing 2 to 2½ feet high, and producing 30 to 40 flowers 2 to 2½ inches across, of a brilliant shade of orange flushed with gold. It produces no single flowers but practically 100 per cent. semi-double. The marigold odour is much less pungent per packet 4d.

Mexican Dwarf Orange. The plant grows to a height of 15 to 18 inches and bears large double flowers of a bright orange; of branching habit, extremely free flowering. per packet 4d.

Royal Scot Large, well formed double flowers on plants 24.30 inches in height. The colour is a charming combination of mahogany and gold in symmetrical stripes. per packet 6d.

African Double, Mixed. Unsurpassed for habit of growth, size and form of bloom, and purity of colour ... per packet 4d.

Giant French or Tree. A sterling variety for cut flowers in the autumn and winter. A sturdy grower, often growing to 6 feet high and of bushy habit... per packet 4d.

African Carnation Flowered, Golden Eagle (new).
The same height, habit and form as Guinea Gold, but the colour is a delightful shade of luminous gold . . . . . . per packet 6d.

African Carnation Flowered, Lemon Gem (new).
The same form and habit as Golden Eagle, but the colour is a rich double lemon yellow.

per packet 6d.

Collarette, Crown of Gold (new). The flowers are slightly sweet-scented and the foliage is entirely free of the usual Marigold odour, so objectionable to many. The crown part of the flower resembles a chrysanthemum.

per packet 6d.

Dixie Sunshine (new). The flowers are a brilliant golden yellow, fully double and ball shaped.

The plants are bushy, rather tall and free flowering. A good cut flower, rather late blooming. . . . . . per packet 6d.

Fire Cross (new). Orange-yellow blotched maroon, dwarf growing, fine for borders and edgings. . . . . . per packet 4d.

> Steynsburg, 17th May, 1936.

"I can assure you that the gladiolus bulbs you sent me last year, were a glorious sight when they were in bloom, and there weren't two alike."

(Mrs.) R.O.

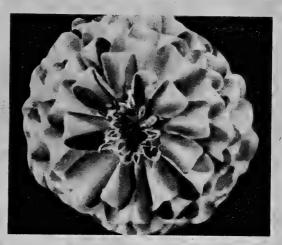
Gigantea Sunset Giants (new). This is a mixture ranging from deep orange, deep golden yellow, light yellow, lemon yellow and a new shade of primrose, the plants are usually 3½ to 4 feet high. A front-rank novelty... per packet 6d.

Golden Measure (new). A large flowered variety with true Guinea Gold blooms which flower early.

per packet 6d.

Lieb's Winter-Flowering (new). The flowers are as large as three inches in diameter, single and semi-double, deep mahogany brown with golden yellow crested centres. . . per packet 6d.

Yellow Supreme (new). The colour is a delightful light lemon yellow, and the flowers are of medium size, loosely ruffled or carnation-flowered in formation... per packet 6d.



Marigold, Royal Scot.

Bulawayo, S. Rhodesia, 8th February, 1938.

"My asters have been a picture and very much admired."

D.G.K.

Cathcart, C.P., 4th February, 1938.

"In spite of neglect during the six weeks school vacation, my marigolds and zinnias obtained from you are glorious."

H.C.J.

Aberdeen, C.P., 12th February, 1937.

"My snapdragon seeds I got from you took the 1st prize at our show."

C.S.L.



FLOWER SEEDS-(Continued).

MATRICARIA (Hardy Perennial). Small double white flowers produced in bunches, good for cutting ... per packet 4d.

cutting ... per packet 4d.

MAURANDIA Barclayana. A pretty free flowering, hardy annual climber, producing blue flowers ... per packet 6d.

mesembryanthemum criniflorum (Livingstone Daisy). Hardy annual. Dwarf, spreading habit. The plants are literally covered with flowers in the most delightful tints, including primrose, apricot and crimson selfs, as well as white edged with rose, pink and buff. Excellent for rockeries and edgings.

per packet 4d.

MICHAELMAS DAISY (Perennial Aster). Hardy perennial. Mixed . . . . per packet 4d.

MIGNONETTE—Hardy Annual, 1 to 2 ft.

Machet Goliath. Spikes of red flowers

per packet 4d.

Large-Flowered ... per packet 4d.

New Special Mixture of all Machet varieties.

per packet 6d.

Tree Mignonette. Grows to a height of 18 inches to 2 feet when in flower; scented. per packet 4d.

MATHIOLA BICORNIS. Night-scented Stock. per packet 4d.

MINA LOBATA. Half-hardy annual, flowers scarlet and yellow; one of the finest climbers.

per packet 6d.

MUSK (Mimulus Moschatus). (Greenhouse perennial.) Well-known fragrant plant; flowers yellow ... per packet 6d.

MYOSOTIS. See Forget-me-not.



Double Nasturtium.

## NASTURTIUM—Hardy Annual.

Double Scarlet Gleam (new). The flowers are a fiery orange scarlet, sweetly scented, and the individual blooms are of an immense size. The plants are semi-dwarf with long, wiry stems bearing the numerous flowers well above the foliage ... per packet 6d.

Golden Gleam. Double sweet scented. When in full bloom the entire plant is a blaze of colour. The large golden yellow flowers are borne on stiff stems 6 inches in length so that the flowers stand well above the foliage.

per packet 6d.

Double Gleam Hybrids (new). These hybrids are a collection of gorgeously coloured, large, wellformed flowers of dazzling beauty, colours never dreamed of before .. per packet 6d.

New Dwarf Giants, Double, Mixed. The compact, bushy plants are literally covered with giant double and semi-double long stemmed sweet-scented flowers . . . . per packet 6d.

Stark's Hybrids. Foliage variegated cream, gold and green. Flowers embrace scarlet, ruby, yellow and terra-cotta. Invaluable for covering unsightly objects . . per packet 4d.

Dwarf Varieties. Mixed .. per packet 4d.

Tall Varieties. Mixed ... per packet 4d.

Tropaeolum Canariense (Canary Creeper). Yellow climbing Nasturtium . . . . per packet 4d.

NEMESIA, Hardy annual, 1 ft.

Strumosa Suttonii. Finest strain, rich and per packet 6d.

Strumosa Suttonii, Blue per packet 6d.

Strumosa Compacta Triumph. Dwarf compact, very fine mixture per packet 6d.

NEMOPHILA. Pretty, free-flowering dwarf hardy annuals, effective for small beds or borders. Sow where they are to flower.

Insignis. Pure blue ... per packet 4d.

Mixed ... per packet 4d.

NIGELLA (Love-in-a-Mist). Hardy annual, 18 in.
Miss Jekyll. Long-stemmed flowers of a "Cornflower" blue, prettily set in feathery foliage,
very beautiful ... per packet 4d.

Queenstown, 4th November, 1937.

"You may be pleased to hear that I won the first prize for one bloom carnation at the flower show here recently."

A.M.C.

## wide to be the perfect the perfect per

FLOWER SEEDS—(Continued).



Pansy, Trimardeau.

## PANSY (Vicoltie)—Hardy Perennial.

Engelmann's Giant Mixed. The vigorous giant strain is very compact and early flowering, containing a great variety of shades, light and dark. A world famous strain per packet 2/6

New Giant Fanal. The only really true red .. per packet 6d.

Thuner Sea (new). Brilliant dark blue, very large flowers ... per packet 6d.

Gowie's New Giant Mixed (New). In the rich and brilliant colouring and the large size of blooms this novelty surpasses all others, per packet 2/6

Giant Winter Charm Mixed (New). Of compact growth, the numerous flowers which are more or less curled, suggest an early flowering Masterpiece with some new colours.

per packet 2/6

Roggli's Giant Reselected Mixed. Rarest and most effective colours ... per packet 1/6

Masterpiece Exhibition Mixed. Blotched and curled blooms, fine rich colours, per packet 1/-

Excelsior (Improved Triumph of the Giants)
Mixed. Very large frilled rich blooms in great variety ... per packet 1/-

Mephisto. Most brilliant giant red. per packet 6d.

Giant Light Blue. Without eye, very beautiful. per packet 6d.

Giant Golden Queen. Pure yellow without eye; very striking .... per packet 6d.

International Elite Mixture (New). This mixture is made up from the choicest strains such as Cassier, Masterpiece, Roggli, Swiss Giant, etc. per packet 6d.

Trimardeau or Giant Mixed. Good for bedding. per packet 4d.

Finest Pansies are produced from seed sown in January, February and March.

#### PASSIFLORA.

Edulis (Granadilla), hardy perennial climber producing luscious fruits ... per packet 6d. Passiflora seed will take three weeks to germinate.

PEA, EVERLASTING, see Lathyrus Latifolius.

PERENNIAL LARKSPUR. See Delphinium.

PELARGONIUM. **ARGONIUM.** Hardy perennial. Seeds germinate slowly and irregularly.

All Classes Mixed .. per packet 2/-

PENTSTEMON. Hardy perennial.

Coeruleum, bright Blue flowers in dense spikes.

per packet 6d.

Gordonii. An acquisition to any garden for borders or beds. The colour is a charming shade of blue. Highly recommended.

shading to royal purple, spikes 3 feet long. Spectabilis, per packet 6d.

Sensation, Mixed. Spikes of large and numerous Gloxinia-like flowers in a very wide range of bright colours ... per packet 6d. Pentstemon seed germinates very slowly.

## PETUNIA—Hardy Perennial.

Favourite flowers, beautiful and fragrant.

Single Fringed. Superb mixed, unequalled strain ... ... per packet 1/-

Double Fringed. Large-flowering varieties. Mixed, quality unsurpassed .. per packet 1/6

Giant Excelsior. A vigorous grower with enormous single flowers, splendid variety of colours. per packet 1/6

Balcony Blue. The flowers open up as a purplish blue, turning to violet-blue colour when they fully expand ... per packet 6d.

Rosy Morn. Bright rosy pink flowers with white throat, very charming bedding variety per packet 6d.

Single Varieties. Mixed ... per packet 4d.

## DWARF BEDDING PETUNIAS.

Aldermann. Dwarf dark violet, good for bedding. per packet 6d.

Cockatoo. Dwarf velvety deep violet purple, with irregular white spots and stars (uncommon) good for bedding. . . . per packet 6d.

Pink Gem. Miniature dwarf compact plants, smothered with small pink flowers, for borders, pots and rock gardens per packet 6d.

Purpurea. Dark red, good for bedding. per packet 6d.

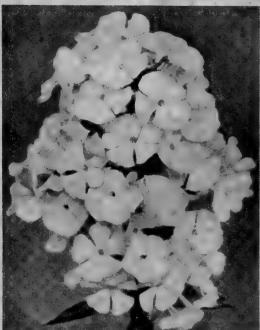
Rose of Heaven. Dwarf flery rose, very effective. Award of Merit, R. H. S. Wisley. per packet 6d.

Senator. Dwarf purplish violet, white throat. per packet 6d.

Attractive colour. Silvery Lilac. per packet 6d. per packet 6d.

Six packets of any of the above for 2/6.

FLOWER SEEDS-(Continued).



Perennial Phlox.

## PHLOX DRUMMONDII—Hardy Annual.

Phlox Drummondii Grandiflora. Separate colours, white, deep reddish purple, rose, brilliant red, scarlet, yellow, crimson, rose with white eye; also mixed . . . . per packet 4d. 6 packets for . . . . . . . . . . . . 1/9

Perennial Phlox. Mixed. Sow in May. Own grown seed ... per packet 6d.

### POLYANTHUS.

Giant Munstead Strain Mixed (new). Flowers of largest size, fine shades of colour.

. per packet 6d.



Polyanthus, Giant Munstead Strain.

POLYANTHUS-PRIMROSE. Mixed. Hardy perennial. A bunch-flowered Primrose, very useful for bedding, rich colours, per packet 6d.

Polyanthus and Polyanthus-Primrose seed germinates slowly.

PORTULACA (Vygie). Half-hardy annual, 6 ins., adapted for beds, edgings, and rockwork. Flowers are of rich and brilliant colours.

Double Varieties. Mixed .. per packet 6d.

Single Varieties. Mixed .. per packet 4d.

POPPY. Sow from January to April.

ANNUAL POPPIES.

Shirley Double Hybrids. A remarkable strain.

per packet 6d.

Shirley, Re-Selection. Single, strongly recommended as comprising all the most delicate colours in this popular annual, per packet 4d.

Double Poppies. Mixed . . . per packet 4d.

Single Poppies. Mixed . . . . per packet 4d.

Shirley Poppy can be sown up to September in the O.F.S.

#### PERENNIAL POPPIES.

## Nudicaule (Iceland Poppy).

Giant Tangerine, long stems per packet 4d.
Giant Yellow, long stems per packet 4d.
Giant (Sunbeam Improved), mixed. Large
flowers on long stems, per packet 4d.

flowers on long stems. per packet 4d.

Gatref Strain (new). Fine pastel colours with picotee markings, mixed per packet 6d.

Sanford's Giants (new). Finest mixed vigorous growers, long stems, fine colours per packet 6d.

Single Orange (Sunbeam Strain) (new). Long stems ... per packet 6d.

Porter's Westella Pink (new). The best pink yet introduced ... per packet 1/-

Double Mixed . . . . . per packet 6d.

Gowie's Giants, Mixed. Brilliant colours, long stems, excellent strain per packet 6d.

Roseum (Australian) Coonara Pink per packet 6d. Orientale (Oriental Poppy). Orientale Hybridum.

Splendid mixture from most delicate shades of salmon to deep crimson ... per packet 4d.

Bulawayo, S.R., 25th August, 1936.

"The roses that we received from you are doing exceptionally well. We have had some beautiful blooms already and we are very satisfied with them.

H.E.L.



Primula, Malacoides.

#### PRIMULA—Greenhouse Perennial.

Chinensis (Chinese Primrose). Fringed, single, lst quality, superb mixture ... per packet 1/-Obconica Grandiflora. Splendid mixed. New large-flowering varieties .. per packet 1/-Malacoides. Mixed. Lilac and white, very early and floriferous, fine Winter blooming pot plant ... per packet 6d. Malacoides True Rose (new). Carmine pink; the only true rose yet introduced. per packet 1/-Japonica. Mixed. One of the handsomest of Primulas; the plant, while doing excellently in cool greenhouses, is thoroughly hardy. per packet 1/-Primula seed germinates very slowly.

PYRETHRUM (Golden Feather). Hardy annual with yellow foliage; excellent for bedding and .. per packet 4d.

RANUNCULUS. Hardy tuberous perennial. Very Fine Varieties. In mixture . . per packet 4d. Claremont Super Hybrids (New). This strain stands alone for its range of bright colours and large flowers, double, semi-double and single .. per packet 1/-

RHODANTHE. Half-hardy annual, I foot; charming Everlasting Flowers, mixed, per packet 4d.

RUDBECKIA. Half hardy annual.

Kelvedon Star. A perfect flower for cutting, a sturdy and floriferous plant for bedding, flower dark brown central discs, surrounded by shining mahogany zones, on petals of deep per packet 6d. orange.

**SALPIGLOSSIS.** Half-hardy annual, 2 ft. One of the most beautiful annuals, rich coloured, delicately veined and mottled blossoms.

Best mixed. Strong erect growth. Splendid large flowers ... .. per packet 4d. SALVIA. Half-hardy perennial, 2 to 3 ft.

Farinacea. Long spikes of light blue flowers, long bloomer ..... per packet 4d. Splendens. The ordinary scarlet, per packet 4d. Splendens Harbinger. Long spikes of dazzling bright scarlet flowers, a grand bedder.

per packet 1/-

The favourite; navy blue, splendid ... per packet 6d. species ..

Turkestanica. 3 feet high. Large white flowers tinged with pink, pyramids of silky foliage and conspicuous rosy bracts. Suitable for large gardens and requires plenty of space.

per packet 4d.



Scabious, Mixed.

#### **SCABIOUS**—Hardy Annual. Double.

Tall Double Blue Cockade (new). Pure deep azure blue colour. Free-flowering and strong long stemmed. An excellent cut flower.

per packet 6d. Cattleya (New). Rich rosy lilac ... per packet 6d. Coral Pink (New). Rich pink .. per packet 6d. Loveliness (New). Salmon rose shades.

per packet 6d. Giant Flowered (New) Hybrids Mixed. per packet 6d. per packet 4d. Large-flowered White Large-flowered Rose. Soft rose colour, very . per packet 4d. beautiful

Azure Fairy. A very lovely new colour, clear lavender blue . . . . . per packet 4d. . per packet 4d. Mixed. Gowie's Superb Large-flowered.

per packet 4d. Scabious are worthy of a place in every garden, very floriferous and excellent for cut flower.

> Swagershoek, C.P., 27th January, 1937.

"The rose trees I got from you are so beautiful; everybody remarks about the lovely flowers."

J.P. du P.



FLOWER SEEDS—(Continued).

#### SCHIZANTHUS—Half-Hardy Annual.

andiflorus. These new hybrids produce plants of good bushy habit, and the individual flowers are larger than the ordinary varieties. per packet 4d.

Wisetonensis Hybrids. One of the finest strains of large-flowered hybrids in existence. Fine compact habit .. per packet 6d.

SHELL CREEPER (Phaseolus Caracalla). Hardy perennial climber with purple and yellow shell-like flowers in clusters, sweetly scented.

SNAPDRAGON. See "Antirrhinum."

SPARTIUM JUNCEUM (Spanish Broom). Rushlike foliage, yellow sweet-scented flowers. per packet 4d.

#### STATICE or Sea Lavender—Hardy Annual.

Sinuata. Kampf's Tall Improved. deep blue flowers on long stems. An excellent cutting variety ... per packet 4d.

Bright rose, very Sinuata Rosea Superba. beautiful .. per packet 4d.

Sinuata Candidissima, white .. per packet 4d.

Sinuata, yellow ... per packet 4d.

Sinuata Hybrida, mixed... per packet 4d.

Sinuata Lavender Queen (new). A beautiful clear bright lavender, quite distinct from any of the other colours per packet 6d.

Sinuata Market Grower's Blue (new). Deep bright blue, strong plants, free flowering.

per packet 6d.

#### PERENNIAL VARIETIES.

Caspia. Large bouquets of very small lilac coloured flowers smaller than "latifolia." per packet 1/-

Perezii. This valuable perennial flowers the first year if sown in March or April. Large blue flowers on long stems ... per packet 4d.

Incana nana mixed. The best for wreath work. per packet 4d.

Latifolia. Producing small lavender-coloured flowers in large sprays, most charming and light for mixing in with flowers, height 18 inches per packet 4d. . .

Statice are very hardy and grow anywhere, very showy in beds or borders, indispensable to florists for cut flowers.

#### P.O. Petit. 2nd July, 1937.

"Parcel of succulents to hand to-day. I am absolutely satisfied both with the size and quality o plants, the packing in box was superb. In spite o bringing them a distance of 9½ miles on a bicycle there was not a move."

D.M.

#### STOCKS (Violetten)—Hardy Annual. MAMMOTH DOUBLE EARLY BRANCHING NICE.

The following splendid varieties are of robust and very free branching habit, and produce immense spikes of very large and fragrant blooms. The seedlings come into bloom very quickly, and continue to bloom for an unusually long period. For cut bloom, market and bouquet work, they are of exceptionally high value. They are the very best Stocks for South Africa.

Sow Stocks in January, February and March. Per packet 6d.; 6 varieties for 2/6; 12 varieties for 4/6

Aurora (Chamois). Cream ti Belle of Naples. Old Rose. Beauty of Nice. Deep Flesh. Cream tinted pink. Carmine. A splendid new colour. Cote D'Azure. Light blue. Dawn. White, tinted pink. Deep Lilac. A splendid colour. Mauve. A fine new shade. Mont Blanc. Pure white.

Monte Carlo. Canary yellow. Queen Alexandra. Rosy lilac: Souvenir de Monaco. Crimson. Summer Night. Dark blue.

Sunset. A gay rosy carmine shaded with yellow and yellow centre. Gowie's Superb Mixture .. per packet 4d.

DRESDEN PERPETUAL, or BRANCHING,

STOCKS "Cut and Come again."
Mixed ... per packe .. per packet 4d.

STREPTOCARPUS. Greenhouse perennial.

Large Flowering Hybrids. New varieties, rich colours, a highly decorative pot plant. Seed germinates slowly ... per packet 1/SUNFLOWER. See "Helianthus."

**SWEET SULTAN.** Beautiful hardy border annual, 2 feet, fragrant flowers which keep fresh in water for a long time; invaluable for cutting. .. per packet 4d. . .



Statice, Sinuata,

FLOWER SEEDS-(Continued).

### Summer Sweet Peas

The following are varieties of recent introduction which have proved themselves to be suitable for South African conditions. Sow April to June for best results.

Per packet 6d.; ounce 2/-6 packets for 2/6; 12 packets for 4/6.

Blue. Blue Bell. A bright, clear mid-blue.

Carmine. Lustre. The best deep, bright rosy carmine in existence.

Cerise. Scintillant. A beautiful light rose-cerise, with a soft salmon sheen.

Cream Pink. Ruffled Beauty. This is the finest variety of the ruffled race. Colour, a soft lilacing on amber.

Crimson. Sybil Henshaw. A deep rich crimson-lake with a bright metallic sheen.

Lavender. Gleneagles. A pure soft lavender, with a decided suffusion of blue.

Mauve. Chieftain. Clean satiny mauve free from any purple shading.

Orange. Orange Flame. Probably the finest pure orange.

Orange Pink. Goldfinch. A most charming blending of gold and rich orange-pink.

Orange Scarlet. Flamingo. Sunproof orange scarlet, heavily shaded cerise.

Picotee. Gloria. Deep cream with picotee edge of bright rose.

Pink. Ascot. Large clear shell-pink self, intensely frilly.

Purple. Olympia. Large flowered deep rich purple self.

Rose. Rosemary. Large frilly deep rich rose with crean base, excellent.

Salmon Cerise. Mrs. A. Searles. A warm cerise-salmon with a golden glow.

Salmon Cream Pink. Marion bright rich salmonpink on cream.

Grootfontein, S.W.A., 25th March, 1937.

"The trees and ferns arrived by last train in perfect "I have some condition. One would not think they had been a from your seed." week on the train."

H.W.R.

East London, C.P., 18th May, 1936.

"All roses bought from you have proved successful, blooming profusely, right up to pruning time."

M.M.

Scarlet. Welcome. The most dazzling and brilliant pure scarlet yet introduced.

Unrivalled Mixture. This mixture contains a fine selection of largest and most attractive named varieties. per packet 4d.; ounce 1/6

#### HINTS ON THE GROWING OF SWEET PEAS.

These beautiful annuals have now attained a very high standard of excellence; the numberless varieties and shades of colour, with their delicate perfume, make them deservedly a favourite among garden flowers. To bring them to a state of high perfection they require liberal cultivation, good rich, wellcultivated soil, a plentiful supply of water, and careful staking and training. They are usually grown in clumps (or rings) or in rows; if they are to be grown in clumps, dig out the soil to a depth of about 2 feet by 2 feet, or more as required. Before returning the soil to the hole add a liberal supply of cow or stable manure, and fill up to within 3 inches of the top and let it lie for some time before sowing the seed. The same preparation should be made for sowing in rows. The best time to sow the seed is from April to June. Sow the seeds about 3 inches apart and cover them about I inch, and thin out after the seedlings are fairly up to 6 inches apart. When the plants are about 3 inches high they should be staked to short twigs or stakes about a foot high and when the plants reach the top of these, permanent stakes 6 to 8 feet long should be put in. Before this is done the ground round the plants should be cleaned of all weeds and a top dressing of well-rotted manure applied. During the time of growth the soil should be kept moist and should get an occasional stirring to keep down the weeds. When the flowers begin to appear, manure water may be given at the roots about twice weekly.

NOTE.—Sweet peas should not be planted in too wet soil. This is often the cause of failures. Water the ground well and allow moisture to soak in, then sow seeds I to 2 inches deep and do not water until seedlings are half an inch above ground.

Kendrew, C.P., 10th August, 1936.

"I have some particularly beautiful pansies, grown from your seed."

M.P.

De Hoek, C.P., 17th July, 1936.

"Despite the fact that we have had practically no rain, the 300 roses are looking marvellously healthy, almost all in leaf, and I have not lost one."

J.T.S.

FLOWER SEEDS-(Continued).

## Winter Orchid Flowering or Waved Sweet Peas

Sow January to April.

Winter-flowering Sweet Peas are a particularly welcome and valuable introduction, for they will, with ordinary cultivation, produce their flowers during the season when other flowers are very scarce, viz., the Autumn and Winter months.

If sown January to April in good, well-trenched ground and given a fair amount of care and attention, they will commence to bloom in about ten weeks from the date of sowing and continue flowering throughout the Winter and early Spring months.

A good feature of these varieties is that they produce their flowers on long stems which makes them invaluable for florists' work.

NOTE.—Sweet peas should not be planted in too wet soil. This is often the cause of failures. Water the ground well and allow moisture to soak in, then sow seeds 1 inch deep and do not water until seedlings are half an inch above ground.

Per packet 6d.; Six packets for 2/6.

12 packets for 4/6; ounce 3/6.

Bicolor. Veiled Lady. A beautiful white and carmine variegated.

Bicolor. Yellow Charm. Light yellow with extra long stems.

Bicolor. Golden Orchid. Large canary yellow with long stems.

Blue. Blue Wonder. A mammoth clear blue.

Blue. Boy Blue. A large dark blue.

Blue. Gowie's Blue. Largely grown on account of its colour and long stems.

Blue. Indigo Blue. Dark blue, long stems.

Lavender. Supreme Lavender. Very large flowers on long stems.

Lavender. Edward Zvolanek. Extra large lavender, mostly four flowers.

Lavender. Michigan. A mommoth pure dark lavender.

Lilac. Gowie's Lilac. Immense well-formed lilac flowers.

Orange. Supreme Orange. Large clear orange.

Orange. Santa Barbara. Dark orange red, with long stems.

Orange. Gowie's Orange. Fiery scarlet orange, with long stems.

Pink. Josie. The largest and longest stemmed pink.

Pink. Miss California. A bright large pink.

Pink. Miss Loise Gude. Improved large shell pink.

Pink. Empress. Mammoth rose.

Red. Kansas City. Very large dark red, long stems.

Red. Granadier. A fine bright red.

Red. Cherry Red. A large, long stemmed red, mostly four flowers. Rose. Gowie's Rose. The queen of all rose sweet peas.

Rose. Perfection. A mammoth dark rose.

Rose. Anton C. Zvolanek. Fiery rose, extremely long stems.

Salmon. Improved Salmon. A great improvement, double the size and length of stem.

Salmon. Inspiration. Salmon cerise of the largest size, many flowers double, and the longest stem of all.

Salmon. Miss Winconsin. Light salmon, long stems, very floriferous.

White. White Twin. Early pure white on long stems.

White. White Rose. The queen of all whites.

Gowie's Gold Medal Mixture

per packet 6d.; per ounce 2/6

#### RE WINTER FLOWERING SWEET PEAS.

Generally speaking, customers in the Free State who sow seed of Winter Flowering Sweet Peas are disappointed, as when the Sweet Peas come into flower in June or July, the heavy frosts either cut them down to the ground or kill them outright. We think that Free State customers would be well advised not to sow Winter Flowering Sweet Peas, but to sow in the months of February, March and April, our excellent strains of Summer-Flowering Sweet Peas which give such satisfactory results to one and all.

To those customers who wish to compete on the Shows, we strongly advise that they should buy the Sweet Pea seeds in separate colours as, although we use our best endeavours to make our mixtures as comprehensive as possible, and of as good quality as possible, customers will readily understand that the seed which is supplied in separate colours in separate packets, is the best value obtainable.



Ursinias, Anethoides.

Wol Gove

FLOWER SEEDS—(Continued).

SWEET WILLIAM	(Duizendschoon)—Hardy
Biennial.	

Gowie's Giant Mixed. The individual flowers are very large, and include shades not found in other strains ... per packet 6d.

Double. Fine mixed ... per packet 4d.

Annual Mixed. The seedlings flower the first year ... per packet 4d.

TECOMA CAPENSIS. Half-hardy perennial. Orange flowers . . . . . . per packet 4d.

TITHONIA SPECIOSA (Mexican Sunflower). Orange vermilion . . . . per packet 4d.

URSINIA-Hardy Annual.

Aurora. A South African flower rapidly making for itself a place in horticulture. Orange, deep crimson red centre. . . . . . . . . per packet 6d.

Anethoides New Hybrids (New). Free flowering, various yellow, flesh, and orange shades, per packet 6d.

Speciosa Aurea (New). Orange ringed dark red, per packet 6d.

VALERIANA. Hardy annual. Separate colours, pink, red, white and mixed .. per packet 4d.

VENIDIUM FASTUOSUM (Wylieii) (Namaqualand Daisy). Annual, golden-yellow with black disc, a showy free bloomer ... per packet 4d.

Hybrids (New). Large flowers, varied colouring, each petal attractively blotched at base. per packet 1/-



Viola, Perfection.

Hanover, C.P., 13th May, 1936.

"The chrysanthemums and dahlias I ordered from you last year are beautiful,"

-----

G.J. v.d. M.

#### VERBENA - Hardy Perennial, 9 inches.

Giant Auricula-Flowered. Mixed. A new class of giant-flowered Verbena, said to surpass in size and beauty every other class.

per packet 6d.

Mammoth Firefly (New). Scarlet with white eye. per packet 6d.

Mammoth. Large-flowered varieties, rich varied colours, very beautiful. Mixed, per packet 6d.

Royal Bouquet. Upright habit, large-flowered. A beautiful mixture ... per packet 6d.

Mayflower. Pink ... per packet 6d.

Mixed. Choice sorts ... per packet 4d. Erinoides (Moss Verbena). Small, deep, lilac

VIOLA CORNUTA (Miniature Pansy). Good for bordering and bedding.

Perfection. Large light blue ... per packet 4d.

Deep yellow ... per packet 4d.

Large-flowered Mixed, compact growing, free flowering, very showy, fine for bedding.

per packet 4d.

VIRGINIAN STOCK. Hardy annual. Dwarf, early-flowering, producing a fine effect in beds or borders.

Fine Mixed ... .. per packet 4d.

VISCARIA. Hardy annual. Excellent for borders. Easy of cultivation and very ornamental.

Blue Pearl (New). Aptly named, so pure and delicate in colour, that it calls to mind that particular refinement which makes the pearl so attractive. Erect habit, free flowering, pure lavender blue . . . . . . . . . per packet 6d.

Rose Beauty (New). Tall growing and produces flowers of very bright deep rose colour, on long, upright stems which are strong and ideal for cutting . . . . . . . . . . per packet 6d.

Delphinium Blue ... per packet 4d.
Cardinalis, bright carmine ... per packet 4d.
Mixed ... per packet 4d.

#### WALLFLOWER (Muurbloem).

Single Annual Sorts. Fine mixed. Seedlings flower first year ... per packet 4d.

"Early Wonder" (New). Double annual.
One of the most noteworthy floral novelties of recent years. The colours are brown, dark brown, golden yellow, flaked with brown and canary, mixed, per packet 6d.

XERANTHEMUM (Everlasting Flower). Annual, dainty little flowers very suitable for posies, in double, white, red and purple colours:

Mixed . . . . . . . per packet 4d.

#### FLOWER SEEDS—(Continued).

#### ZINNIA—Half-Hardy Annual, 1 to 2 ft.

Giant Show. Double flowers of immense size, colours rich and brilliant, very effective Mixed ... per packet 4d.

Giant Double Gold Medal Dahlia-Flowered Flowers of immense size and a decided improvement over the Giant Show type which many gardeners consider stiff in effect.

#### Separate Colours.

Each, per packet 6d. Mixed, per packet 6d. Six packets for 2/6; Twelve packets for 4/6.

Canary Bird, rich canary yellow.

Crimson Monarch, deep crimson.

Dream, deep rosy lavender.

Eldorado, salmon apricot.

Exquisite, light rose, deep rose centre.

Giant Attraction, brick red.

Golden Dawn, golden yellow.

Golden State, yellow-orange.

Illumination, deep rose self.

Meteor, rich deep red.

Old Gold, deep and lighter shades of old gold:

Old Rose, old rose shades.

Oriole, orange and gold, bi-colour.

Polar Bear, large white.

Purple Prince, deep purple.

Scarlet Flame, bright scarlet.

#### OTHER NEW TYPES OF ZINNIAS.

Crown of Gold (New). This mixture includes old rose, cream, yellow, carmine-red, pink, lavender. Finest mixed per packet 6d.

Fantasy, Mixed (New). Shaggy, ray-like petals which give a delicate and refined appearance to the medium-sized double flowers, shades of red and orange as well as the popular pastel pink and cream per packet 6d.

Haageana Mexican Hybrids (New). These small-flowered varieties have a charm all their own and make a brilliant display for bedding. Finest mixed ... per packet 6d.

Improved Liliput (New). These are among the most popular for cut flower work, 2 to 2½ feet in height. Finest mixed per packet 6d.

#### Kawambwa, N. Rhodesia, 14th July, 1936.

"I must at once acknowledge the roses you have sent me by post for they have arrived in perfect condition in spite of their long journey. While in the post rew shoots have grown some 2 inches long. The b nugainvillea (Mrs. Butt) is quite fresh."

B.R.T.



Zinnia, Picotee Delight.

Pumila Picotee Delight (New). One of the best florist's cut flowers on the market. Medium curled petals with picotee markings; height, 2½ feet. Finest mixed ... per packet 6d.

Scabious-Flowered (New). The flowers resemble the Scabious, free flowering, rich in shades of crimson, scarlet, orange, yellow and pink. Finest mixed . . . . per packet 6d.

## SEEDS OF FLOWERING CLIMBERS AND CREEPERS.

Abronia. See page 20 per packet 4	ld.
Bignonia. See page 22 per packet 4	d.
Canary Creeper. See page 22 per packet 4	d.
Cardinal Climber. See page 23 per packet 4	d.
Convolvulus. See page 24 per packet 4	d.
Everlasting Pea. See page 39 per packet 6	
Granadilla See page 28 per packet 6	id.
Maurandia, see page 32 per packet 6	
Mina Lobata. See page 32 per packet 6	
Nasturtium. See page 32 per packet 4	
Portulaca. See page 34, per packet 4d. and 6	
Scarlet Runner. See page 6 per packet 4	
Shell Creeper. See page 36 per packet 6	
Sweet Peas. See pages 37, 38 per packet 6	
Tecoma. See page 39 per packet 4	
Tropaeolum See page 32 per packet 4	d.

#### Bethlehem,

21st October, 1937.

"The cannas and dahlias arrived in perfect condition as Gowie's' things always do."

E.M.C.



A small Sunken Garden.

### Lawn Grass Seed and Roots

#### LAYING DOWN LAWNS.

Lawns may be formed by sowing the seed, laying down turf (sods), or planting the roots; but before this is done the ground should be trenched to a depth of 18 inches (or carefully dug). If a good and lasting lawn is wanted we should recommend trenching the whole of the ground to be planted. The ground should be pulverised and levelled evenly throughout and rolled before the seed is sown, the sods put down or the roots planted. Sow the seed evenly over the surface and rake in with a strong rake, then roll the ground and give it a thorough soaking of water and keep moist until the seed has germinated and the grass has become strong. If roots are to be planted, open small furrows across the piece to be planted, insert the roots, and cover them with the soil removed from the furrows. Repeat this operation about one foot from the last furrow until the whole of the ground has been planted. Mowing should not be done until the grass has become well established. To keep the surface level and even and to nourish the grass, a top dressing of light rich soil should be given. The best time to sow or lay down turf or to plant is in the Autumn or early Spring.

> Sir Lowry's Pass, 13th October, 1937.

"The Nemesia flowers from seeds I got from you were the loveliest I've ever seen, and were greatly admired by everyone."

P.A.S.

#### LAWN GRASS.

CULTURE.—Sow in Spring and Autumn. Abundance of water is necessary to successful cultivation. The grass should be frequently moved to induce compact growth.

Special Mixture for South Africa, with hot and dry summers, per lb. 2/6; cheaper in quantity.

5 to 6 lbs. will sow a piece of ground 10 yards by 10 yards.

Kentucky Blue (Poa Pratensis). An excellent hardy perennial grass for lawns, the nearest to remaining green all the year round, when watered, that we know of ......... per lb. 3/-

(Say 3 lbs. to a plot 10 yards by 10 yards.)

#### GRASS ROOTS.

Napier Fodder will stand up to 6 degrees of frost; also useful as quick breakwinds.

Roots 1/6 doz.; 7/6 per 100.

Couch Grass for lawns. Hardy and withstands continual usage. Roots, per muid sack 7/6

Bradley Grass for Lawns. In sods, per muid sack 10/6

Kikuyu Grass. Roots ... per muid sack 7/6



## TREE AND SHRUB SEEDS

#### THE CULTURE OF TREE and SHRUB SEEDS.

The Spring and Autumn months are the best for sowing Tree and Shrub seeds. It is, however, advisable to sow as soon as possible after receiving them from the Seedsman, as many sorts do not retain their vitality for any length of time.

Some varieties germinate quickly and very freely, while others require careful treatment, and take a considerable time to come up. We would suggest that all be sown in flat tins or boxes, well drained, in a soil composed of good loam, leaf mould, and sand. Sow the seed thinly and evenly on a prepared surface and cover them with light sandy soil. Care must be taken that the seeds are not covered too heavily, or the vitality of the germ will become exhausted before it reaches the light and air necessary to its growth. Small seeds require very little covering—in fact, merely hiding them from view is sufficient. Seeds of a larger size need rather more soil over them. It is better to cover too little than too much. Hard seeds, such as Wattle, should be soaked in water for 12 hours before sowing.

After sowing, the tin or box should be placed in a sheltered spot, and protected from the sun. It is important that from the time of sowing until the seedlings appear, the seeds should never be allowed to become dry. Very many seeds are allowed to perish through want of attention during the process of germination. When the seedlings are strong enough to be handled they should be planted out into beds or tins (a cloudy day is best for this work). It will be necessary to shade the plants for a week or ten days after they have been transplanted. Nurse the young plants safely through the first year or two, and little care will be necessary for the future.

Quantities of not less than ½-lb. are supplied at the pound rates.

ABERIA CAFFRA (Kei Apple).

packet 6d. : ounce 1/-

ACACIA (Baileyana), per packet 6d.; ounce 1/-

Cultriformis per packet 6d.; ounce 1/6

Dealbata (Silver Wattle).

per packet 6d.; ounce 9d.

Mollissima (Black Wattle). . . . per ounce 6d.

CALLISTEMON (Bottlebrush). Red or pink. per packet 6d.

CUPRESSUS (the Cypress).

Horizontalis. Spreading habit.

per packet 6d.; ounce 1/-

Macrocarpa. Handsome, scented foliage, grows quickly . . . . per packet 6d.; ounce 1/6

Pyramidalis. Upright habit.

per packet 6d.; ounce 1/-

Arizonica. Very handsome and hardy against frost per packet 6d.; ounce 2/-

DODONAEA VISCOSA. A quick-growing, droughtresistant shrub that grows well in the bush and low veldt of the Transvaal, also anywhere near the coast per packet 6d.; ounce 1/-

#### EUCALYPTUS.

Cladocalyx (Sugar Gum). Very popular. Lovely tree per packet 6d.; ounce 2/-

Ficifolia (Red-flowering Gum). Very striking when in flower per packet 1/-

Globulus (the Common Blue Gum-tree).

per packet 6d.; ounce 2/-

Citriodora (Lemon scented).

per packet 6d.; ounce 2/-

#### EUCALYPTUS-Continued.

Lehmanii. Medium-sized tree, hardy, excellent for hedging ... per packet 6d.

Rostrata (Red Gum-tree). Timber extremely durable . . . per packet 6d.; ounce 2/-

Saligna. Large tree, fast growth.

per packet 6d.; ounce 2/-

Sideroxylon (an Iron Bark). Hard, durable, valuable wood. per packet 6d.; ounce 2/-

Torquata. Flowering gum, pink.. per packet 1/-

Viminalis (the Manna Eucalypt). Large tree of fast growth and weeping habit, quite hardy. per packet 6d.; ounce 2/-

Prices at per lb. on application.

Other varieties of Eucalyptus can also be supplied.

GREVILLEA ROBUSTA (Silver Oak). Hardy evergreen tree, grows rather quickly, resists drought well, and is very ornamental.

per packet 6d.; ounce 2/-

JACARANDA MIMOSAEFOLIA. Tall, elegant shrub or tree with blue flowers, per packet 6d.

LEPTOSPERMUM LAEVIGATUM (Australian Myrtle). A most graceful hedge plant.

per packet 6d.

LIGUSTRUM JAPONICUM (Japan Privet). Hardy evergreen shrub per ounce 6d.

MELIA AZEDARACH (Syringa). Deciduous flowering tree ... per packet 6d.; lb. 2/-

PHYTOLACCA DIOICA (Belhambra). A semitropical tree ... per packet 6d.; ounce 1/-

PINUS Insignis. The fastest growing Pine tree.

per packet 6d.; ounce 1/6

Halepensis (Alleppo-Pine).

per packet 6d.; ounce 9d.

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TREE AND SHRUB SEEDS—(Continued)



STERCULIA ACERIFOLIA (Flame-tree).

per packet 1/-

STRELITZIA ("Bird of Paradise Flower"; Bird's Tongue Flower).

Reginae. Orange and purple flowers.

per packet 1/-

THUYA. Hardy evergreen tree or shrub, resembling the Cypress. Makes a very fine hedge.

Orientalis (Chinese Abor-Vitae).

per packet 6d.; ounce 1/-

QUOTATIONS FOR LARGER QUANTITIES ON APPLICATION.

### Hedge Seeds

Acacia cultriformis.

Australian Myrtle.

Bottlebrush.

Callistemon.

Cupressus macrocarpa.

Dodonaea viscosa.

Eucalyptus Lehmanii.
Japan Privet.
Kei Apple.
Silver Wattle.
Thuya.

For Prices see above list of "Tree and Shrub Seeds."

Hedge Plants are offered on page 69.

#### IMPORTANT NOTE.

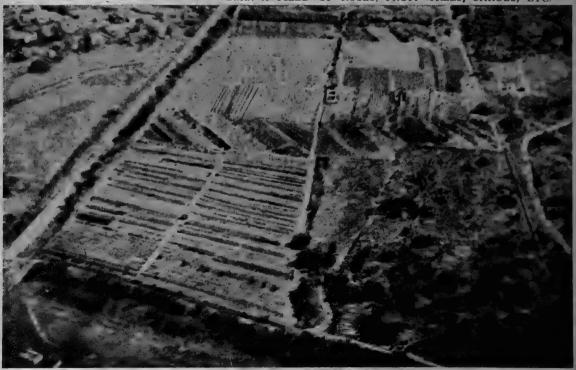
Before sowing Tree, Shrub or Hedge seeds, we would advise that the notes on culture, on page 41, be carefully read, and if the instructions set down are carried out, we have no doubt of the success in producing the young trees and plants. These seeds are, as a rule, difficult to raise and should have special care and attention.



GOWIE'S OATLANDS PARK FROM THE AIR.

Above: OATLANDS HOUSE—GLASS HOUSES—BUSH HOUSES, ETC.

Below: A FIELD OF ROSES, FRUIT TREES, SHRUBS, ETC.





## **ROSES**

#### ABBREVIATIONS.

Austrian Briar Hybrids and Pernetiana (HAB).—Valuable early flowering Roses, distinct in colour and habit. They should be pruned back fairly hard the first Spring after planting, but afterwards need no pruning except to remove dead wood.

Hybrid Perpetuals (HP).—The Hybrid Perpetuals are hardy; the flowers highly fragrant, as well as large and exquisitely beautiful in all the colours of the Rose. In this class will be found the richest dark colours. They are not, however, so free flowering as the Teas and Hybrid Teas.

Tea-Scented (T).—This beautiful class of perpetual blooming Roses is celebrated for extreme delicacy of colouring and delicious fragrance.

Hybrid Teas (HT).—This class is largely on the increase, and furnishes us with some of the freest flowering and most delightful Roses in cultivation.

Single Roses (S). Exceptional colours and very beautiful.

Dwarf Polyantha.—The type of this group is a summer flowering Rose, a native of Japan. The dwarf varieties grow about 18 to 24 inches in height, giving a constant succession of bloom in large clusters. They are very beautiful, and suitable for edging to beds or paths.

Climbing Polyantha.—These are of strong growth, and form handsome Climbing Roses, covering plenty of space.

#### National Rose Society (N.R.S.).

Roses are forwarded per Agricultural Parcel Post to places within the Union of South Africa at very low rates.

The season for planting begins about May, and continues until September.

We also supply Roses in the months of January and February with very satisfactory results.



#### Hints on Rose Culture

#### SOIL.

A thorough preparation of the beds and borders in which Roses are to be planted is of the greatest importance. Roses do well in ordinary garden loam to which a moderate amount of vegetable matter has been introduced. It is, however, often the case that the operator finds himself situated where the soil is not of such a character. A soil containing much sand or lime would be materially improved by the addition of loam, if obtainable. If the soil is heavy and retentive, sand should be added to render it porous and friable.

In all circumstances the top-soil should be well dug to its full depth, and a moderate quantity of manure incorporated with it (well-rotted stable or kraal manure is an excellent manure). The sub-soil should be loosened, but in no case should it be brought up. Where it is not possible to dig over the whole ground, holes may be dug two feet square (if depth of soil will allow without penetrating the sub-soil) for planting, and filled in with good soil mixed with manure.

#### PLANTING.

Roses should be planted to a depth that will cover the union of the stock and scion about one inch. The roots should be spread out fan-like, any bruised or broken fibres being pruned in, and the soil pressed firmly about them. In no case should the roots of a plant rest on a layer of fresh manure.

Immediately a Rose has been planted it should be well watered—the soil literally soaked—and afterwards, whenever the plant needs water, it should be given to the same extent. In general, an open aspect is best suited for Roses.

When planting Roses do not fail to tramp the

earth tightly round the roots of the plant; amateurs nearly always plant their roses too loosely, hence the failures.

All the summer the hoe should be kept going continually between the plants, as this is as good as a watering, and you soon lose the benefit of water or rain, unless the hoe follows.

#### MANURING.

When Roses are established, there is nothing that suits them better than stable or cow manure; a surface dressing spread over the bed in July and forked in after pruning will give beneficial results.

#### PRUNING.

It is painful to see some plants pruned with no more thought or care than if the operator were pruning a hedge—all the shoots cropped over, big and little alike. The result is that the strong shoots give a few flowers, possibly only wood, and the small shoots a few sickly yellow leaves. It must not be forgotten that there are two objects in view when pruning—one to produce large, perfect flowers for exhibition purposes, and the other to produce quantities of good flowers.

As a general rule it is advisable to reduce the length of the shoots by half in all strong-growing H.P. and H.T. Roses. Tea Roses require to be pruned more severely to produce perfect blooms for show purposes. If quantity is required more than quality, they should be very sparingly pruned; merely cutting back long shoots, and thinning out any superfluous, weak or unripened wood, is all that is necessary. Ramblers and Climbers require but little pruning, but all dead or unripe wood should be taken out.

## Important Note

Our Roses are budded plants and are grown on a very strong-growing stock, the object being to impart the vigorous growth of the stock to the bud, which is frequently of a less robust nature; and it occasionally happens that, notwithstanding every precaution being taken by us to prevent it, suckers or shoots are sent out by the stock. This should be sharply guarded against. All such suckers or shoots which may appear below the union of stock and bud should be at once cut away as close up to the stem as possible, otherwise

they will eventually choke the bud out of existence. This is a matter of importance, as complaints are occasionally made that Roses supplied were not true to name and description, whereas the fault really lies with the customers themselves who have allowed the stock to grow.

The prices quoted for Fruit Trees and all Nursery stock except Roses, are at Grahamstown. Customers pay for packing and all transit charges. See page 1.

## NEW ROSES.

NOTE.—To customers who prefer to make their own selection we would suggest that a few supplementary varieties be named in case our stock of any of the sorts ordered should be exhausted.

In the absence of such supplementary list we will send the most fitting substitute we have, unless otherwise instructed.

Customers leaving the selection to ourselves may rely upon securing every advantage that long experience and personal attention can suggest.

The descriptions given are as furnished by the raisers.

#### NEW ROSES FOR 1938.

Price 5/- each.

When 12 or more Roses are ordered Prices are delivered in the Union. If less than 12, packing and postage are extra.

Outside the Union postage or railage is extra.

- Baron Jacques Riston (H.T.). Bright salmon pink with apricot, very large and full, good shape and fragrance.
- Chaplin's Triumph (H.T.). Rich deep crimson with a dark velvety sheen, perfect bud and strongly scented.
- Dickson's Perfection (H.T.). Shrimp pink, heavily overlaid with glowing madder orange, merging into an orange yellow base, large and sweetly scented.
- Elite (H.T.). Glowing rose with orange shading, a splendid variety for the garden or cutting.
- Girona (H.T.). A glorious medley of rose-pink, yellow and red, somewhat recalling Talisman in colour, scented.
- Golden Druschki (H.P.). Flower very large, full, perfectly shaped clear golden yellow.
- Jean Cote (Pernetiana). A very charming old gold shade, darker at the centre.
- King George's Memorial (H.T.). Dark crimson colour, with dark velvety-purple shading, very large, full and strongly scented.
- Lady Rachel Verney (H.T.). Pale pink and cerise, medium sized flowers.
- Madm. Edouard Estaunie (H.T.). Nankeen yellow shaded red in centre with flesh colouring on tips and reverse of petals, large, double and sweetly scented.
- Rex Anderson (H.T.). Pale lemon yellow, shaded gold at base of the petals, large and of perfect form.
- R.M.S. Queen Mary (H.T.). Salmon-orange, flowers are carried on stiff upright stems, free flowering and vigorous.
- Rotary Lyon (H.T.). Back of petals yellow lightly shaded carmine, inside old gold shaded carmine, a new colour, fragrant.

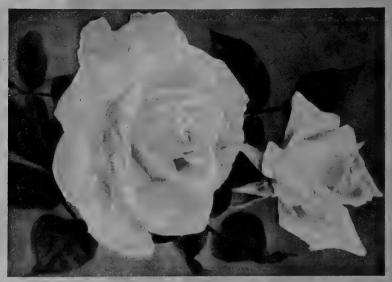
- Signora Piero Puricelli (Pernetiana). The flower is very large and of a magnificent combination of colours, flame-red, orange and salmon.
- Sweetness (H.T.). Apricot on a light buttery ground washed and shaded light rosy cerise with a deep amber base, large and full.
- The Bishop (H.T.). Bright crimson red, a rose of beauty and utility.

#### NEW ROSES FOR 1937.

Price 3/6 each.

- A. Denis (H.T.). Deep lemon yellow, heavily shaded with carmine, sweetly scented, large full blooms.
- Carito Macmahon (H.T.). Deep sunflower yellow, which takes on a golden hue in autumn, an excellent flower for cutting.
- Crimson Glory (H.T.). Deep vivid crimson, furnished with soft velvety nap, a splendid grower, strong fragrance and producing quantities of flowers.
- Decorator (H.T.). Brilliant carmine, with orange yellow base, inside of petals bright cerise, when fully developed the colour changes to light Rose Neyron red. A decorative flower with petals of exceptional size.
- Dicksons Centennial (H.T.). Deep glowing crimson, with rich red and black shadings, long bud of elegant pointed form, gradually growing into a very large and handsome bloom of loose form, with huge solid paeony like petals, scented.
- Doris Findlater (H.T.). Light apricot, deeper toned towards the base. The outside is flushed reddish salmon, with a tinge of carmine, flower full and shapely.
- Feu Pernet-Ducher (H.T.). Primrose yellow, the interior is deep dark yellow overlaid with reddish gold, large double flowers, tragrant.
- Gerald Hardy (H.T.). Bright scarlet red, of a brilliant live colour, full flowers of good form.
- Golden Vandal (H.T.). Long pointed bud beautiful chrome yellow, suffused with china pink, very recommendable variety.
- Kathleen Mills (H.T.). Large flowered semi-double of somewhat peculiar colouring. Buds are cerise, but as they expand become flesh pink, and the edges of the petals a bright pink, very floriferous and fragrant.
- McGredy's Coral (H.T.). Colouring definitely unique, the best described as coral pink, overlaid salmon, with copper shading, a beautiful combination of colour which is most attractive.

NEW ROSES-(Continued).



Price 3/6 each—Continued.

McGredy's Pink (H.T.). The colour is a beautiful bright rose, as the flower opens the outer petals shade to a pearly cream and pink, with a salmon ellow base, scented, large and perfect form.

McGredy's Orange (H.T.). The inside and base of petals are deep Indian yellow without shading, outside bright orange, flushed salmon.

Mrs. Frank Verden (H.T.). A fine full and shapely bloom in soft tones of creamy yellow, with a delicious perfume, as the flower unfolds shades of deep butter yellow and apricot overspreads the cup shaped centre.

Shining Sun (H.T.). The half open flowers are clear yolk yellow with soft peach on the outer petals, when the flowers open they are goldenyellow. A valuable addition to the yellow bedding roses.

#### NEW ROSES FOR 1935-36.

Price 2/6 each.

Amalia Jung (H.T.). Brilliant crimson red, highly perfumed.

Clara D'Arcis (H.T.). Bright rose, tinted carmine, highly perfumed.

E. V. Lucas (H.T.). Dark velvety crimson.

Gisele Alday (H.T.). Very long bud, of a dark coral pink, large flower flesh pink, lighted with orange, profuse blooming.

Governor Al Smith (H.T.). Coral salmon passing to rosy carmine, large full and of perfect form.

Hazel Alexander (H.T.). Bright deep crimson, petals of great depth and of stiff texture.

Heros (H.T.). Bright red, which never fades, large full flowers.

Joseph Pernet (Pernetiana). Salmon copper, large, double flower stem long and strong.

Price 2/6 each—Continued.

Kidway (H.T.). The colour is sun yellow striped and shaded orange. A superb rose.

Luis Brinas (H.T.). Orange copper, when fully open the flower is soft old rose flushed with gold, beautiful.

Maison Pernet Ducher (Pernetiana). Clear orange, more pronounced to the centre, and shaded copper, perfect form and double.

Marianne (H.T.). Colour a mixture of coppery orange, pink and red; pointed bud, large and fine form.

Matador (H.T.). Scarlet crimson with a dark silky sheen on the reverse of the petal and a maroon shade on the inside.

Max Vogel (Pernetiana). Coppery salmon passing to buff, large and full.

McGredy's Gem (H.T.). Creamy pink with a yellow base, deepening to rose pink with perfect form.

McGredy's Peach (H.T.). Creamy yellow, washed salmon, a beautiful and delicate combination.

McGredy's Triumph (H.T.), Geranium red, flushed orange, large full and good shape.

McGredy's Wonder (H.T.). Brilliant coppery orange, an ideal bedding rose. McGredy's Yellow (H.T.). Large bright buttercup

yellow flowers, of perfect form.

President Marcia (H.T.). Rose-neyron red shaded salmon flesh on reverse side, tinted ochre at

the base, large full and fragrant.

Sou. de Emanuel Buatois (Pernetiana). Dark coral red, base of petals golden yellow, fragrant.

Wilhelm Breder (H.T.). Glowing sunset shades, large and full.

Yvonne Millot (H.T.). B. Lapricot yellow, very long, large flower, yellow shaded apricot, a very desirable rose.

## General List of Roses

CUSTOMER'S SELECTION Price

OUR SELECTION

**26** 5/- per 100

1/9 each; 18/- per dozen; 9/- per half-dozen; 1/6 each; 15/- per dozen; 7/6 per half-dozen, **£5** 5/- per 100

When 12 or more Roses are ordered, prices are delivered in the Union. If less than 12, packing and postage are extra. Outside the Union postage or railage is extra.

NOTE.—To customers who prefer to make their own selection we would suggest that a few supplementary varieties be named in case our stock of any of the sorts ordered should be exhausted.

In the absence of such Supplementary List we will send the most fitting substitute we have, unless

otherwise instructed. Customers leaving the selection to ourselves may rely upon securing every advantage that long experience and personal attention can suggest.

The descriptions given are as furnished by the raisers.

America (H.T.). Pure rose pink, never turns blue, good form.

Antoine Rivoire (H.T.). Clear flesh-pink.

Ariel (H.T.). Orange flame in shading, outside of petals flushed scarlet, free flowering, good.

Baron Bonstetten (H.P.). Large, full, dark velvety crimson blooms, very fragrant.

Bessie Chaplin (H.T.). Pretty bright pink, shaded deep red at base; large and well formed.

Betty (H.T.). Coppery rose, shaded golden yellow, well formed, very fragrant; excellent. Gold Medal, N.R.S.

Betty Sutor (H.T.). Inside of petal is pale rose pink and outside a bright rosy pink.

Betty Uprichard (H.T.). Soft salmon pink to carmine, reverse of petals carmine; free.



Betty Uprichard.

Briarcliff (H.T.). Bright shade of rose-pink, an improved "Columbia," scented.

Caledonia (H.T.). Pure white, splendid formation. Canary (H.T.). Bud, light golden yellow; full flower, bright clear yellow.

Carine (H.T.). Blush buff, shaded a flushed orange carmine and coppery salmon; a grand rose; highly scented.

Caroline Testout (H.T.). Bright clear rose, large and

Charles P. Kilham (H.T.). Orange red, suffused glowing scarlet.

Chas. K. Douglas (H.T.). Intense flaming scarlet.

Catherine Kordes (H.T.). Most startling scarlet with dark shades of crimson, long and pointed buds, opening to large blooms of ideal shape.

Chrissie MacKellar (H.T.). Deep ochre madder, crayoned and veined crimson carmine; scented.

Clovelly (H.T.). Much like "America" but brighter pink, scented.

Colonel Sharman Crawford (H.T.). Rich velvety crimson, shaded deeper crimson; full, perfect form and quality.

Columbia (H.T.). A lovely shade of pink; fragrant. Comtesse de Castilleja (Pernetiana). Orange flame, bordered with intense vermilion passing to golden coral as the flower opens; free, and sweetly scented.

Countess of Gosford (H.T.). Clear deep salmon pink.

Covent Garden (H.T.). Rich deep crimson; well formed, and free.

Crimson China. Dark crimson; free bloomer.

Cuba (Pernetiana). A wonderful colour, orange scarlet.

Daily Mail Scented (H.T.). Rich dark velvety red, shaded scarlet, sweetly scented, Daily Mail Gold Cup.

Dainty Bess (H.T.). The artistic rose, single, salmon pink; stamens and the centre of the flowers make a unique contrast with their gold and crimson. The flowers are erect in large trusses on stiff stems; scented.

#### GENERAL LIST OF ROSES—(Continued).

- Dame Edith Helen (H.T.). Glowing pink, flowers large, full, and of perfect form; very fine and one of the best.
- Dean Hole (H.T.). Silvery salmon, shaded carminerose, perfectly formed, vigorous; a really grand rose. Gold Medal N.R.S.
- Diadem (H.T.). Deep salmon overlaid orange and coppery yellow.
- Diane de Broglie (H.T.). Pure coral with gold splashes, large, full and perfumed.
- Dorina Neave (H.T.). Delightful silvery pink; large, full and fragrant.
- Dorothy Page Roberts (H.T.). Coppery pink, suffused apricot-yellow, very free and perpetual. A delightful rose. Gold Medal N.R.S.
- Dr. Augustin Wibbett (Pernetiana). Golden yellow, shaded orange cadmium.
- Druschki Rubra (H.T.). Dark red and maroon, fragrant, buds long pointed, flower large and cupped, opening well.
- Duchess of Atholl (H.T.). Golden orange, shaded pink; large and of good shape.
- Duchess of Sutherland (H.T.). Rose pink with lemon shading on white base.
- Earl Haig (H.T.). Brick red, large, good form and free.
- Earl of Gosford (H.T.). Dark crimson, heavily shaded, a fine strong grower; very fragrant. Silver Medal N.R.S.
- Edel (H.T.). White, shaded ivory at the base.
- Edith Nellie Perkins (H.T.). Outside of petal light Orient red, shaded cerise at top and orange at base; inner face is salmon pink, merging into orange salmon with golden orange base; a real gem. Scented.
- E. G. Hill (H.T.). Dazzling scarlet, very good, long stems and full flower.



E. J. Ludding.

- E. J. Ludding (H.T.). Beautiful satin pink, with coral red and salmon shades, full and well formed petals of great substance.
- Empire Queen (H.T.). Clear cerise rich and glowing, with orange flush at times.
- Erik Hjelm (H.T.). Unchanging deep pure rosepink, free and strong, opening well, scented.
- Ethel Chaplin (H.T.). A lovely rose of large size, lemon-yellow in colour; large and full.
- Ethel James (S.). On the line of colouring of Isobel, but softer and richer and more charming.
- Etoile de Holland (H.T.). Bright dark red, nicely formed; true and good.
- Everest (H.T.). A giant white rose of perfect form with delicate cream suffusion, carried upright on powerful stems, the largest rose yet raised; resembles a huge paeony.
- Felberg's Rosa Druschki (H.P.). Pure brilliant bright pink, the best seedling from Frau Karl Druschki.
- Feu Joseph Looymans (H.T.). Yellow with vivid apricot; buds long and pointed.
- Flamingo (H.T.). Bright geranium red, developing into rosy cerise, scented.
- Fontanelle (H.T.). Yellow large and beautifully formed, strong growth.
- Frances Gaunt (H.T.). Fawny deep apricot, toning to silvery flesh. Gold Medal.
- Francois Dubrieul (T.). The best crimson Tea.

  Dark blood red, shaded maroon-carmine; good shape.
- Frau Dr. Schrieker (H.T.). Brilliant carmine and unique shining coppery red, large, full and fragrant.
- Frau Karl Druschki (H.P.). Pure snow white with long petals; a beautiful flower and a good grower.
- General Gallieni (T.). Reddish violet with white base to petals, fine bold buds; most attractive and beautiful.
- General McArthur (H.T.). Bright crimson, large, full, free flowering, and highly perfumed; a grand bedding rose.
- George Arends (H.P.). Described as a pink "Frau Karl Druschki," of fine habit, very promising; has received numerous awards on the Continent.

Windhoek, S.W.A., 31st August, 1936.

"The ferns arrived in excellent condition to-day. The packing was simply wonderful and the ferns as fresh as the day they left your nursery. I am very pleased with the prompt execution of my order."

C.G.

#### GENERAL LIST OF ROSES (Continued).

- George Dickson (H.T.). Very strong, vigorous upright growth; flowers of the largest size; perfect in shape and unique in colour, which is velvety black crimson.
- Golden Butterfly (Goudvlinder) (H.T.). Clear shining golden orange yellow, buds are striped with coral red; semi-double; free.
- Golden Dawn (H.T.). Sunflower yellow turning to lemon-yellow.
- Golden Gleam (H.T.). Bright buttercup yellow, buds flushed and streaked scarlet.
- Golden Ophelia (H.T.). Deep golden yellow; full and free.
- Grenadier (H.T.). Brilliant current red, shaded scarlet.
- Hadley (H.T.). Dark red, larger and of deeper colour than "Richmond"; fragrant.
- Harry Kirke (H.T.). Deep sulphur-yellow, paling towards edges of petals, long pointed bud; a fine garden rose. Gold Medal N.R.S.
- Hawlmark Crimson (H.T.). Intense crimson, flushed scarlet, semi-double.
- Heinrich Wenland (H.T.). Deep golden yellow on the reverse, and a vivid capucine nasturtium red on the inner face of the petals, large and pointed bud, opening to a perfect large bloom.
- Helen Fox (H.T.). Buds, Indian yellow, shaded coppery red to golden yellow that lasts well.



Helen Fox (H.T.).

Zomba, Nyasaland, 28th October, 1937.

"It is pleasing to be able to record that of all flower seeds which I have purchased from South African seedsmen yours have given a far greater uniformity in germination percentage."

E.P.H.

H. E. Richardson (H.T.). Deep rich crimson, vigorous, free, large and full. Gold Medal N.R.S., also Gold Medal Irish Rose Society.

Herzogin Marie Antoinette (H.T.). Pure orange and old gold, very long buds, deeper orange, striped salmon crimson; perfect form and sweetly perfumed; vigorous; one of the best. Gold Medal.

Hilda (H.T.). Bright pink, large and full, strong grower.

- Hilda Apelt (H.T.). Saffron yellow, large, full and fragrant.
- Hoosier Beauty (H.T.). Glowing crimson with darker shadings; large and full.
- Hugh Dickson (H.P.). Intense crimson, shaded scarlet. Gold Medal N.R.S.
- Hugo Roller (T.). Rich lemon-yellow, petals edged and suffused crimson; a most charming rose; quite distinct.
- Irish Afterglow (S.). Deep tangerine in bud, passing to crushed strawberry in the open flower.
- Irish Beauty (S.). Pure white, golden anthers: large, free flowering; deliciously fragrant.
- Irish Elegance (S.). Apricot shaded coppery bronze. Very pretty.
- Irish Fireflame (S.). Deep maddery orange, splashed crimson.
- Isabel (S.). Carmine red, flushed orange scarlet.

  Ivy May (H.T.). Pretty rose pink, running to amber at base.
- James Gibson (H.T.). Glowing crimson scarlet with velvety sheen, large and full.
- James Rea (H.T.). Rich carmine lake, huge size and good form.
- J. C. Thornton (H.T.). Intense ruby scarlet, large, full, with petals of great substance.
- John Henry (H.T.). Rosy scarlet in bud, opening to a rich pink, long bud, faint tea scent.
- Jonkheer J. L. Mock (H.T.). Carmine, changing to imperial pink; excellent. Gold and Silver Medals.
- Josef Stranad (H.T.). Dark red with traces of yellow, orange and rosy colours.
- J. Otto Thilow (H.T.). A rich glowing rose pink; a grand rose.
- Julia, Countess of Dartrey (H.T.). Pure Tyrian rose, with yellow base, brilliant and distinct; fragrant.

Fort Jackson, 4th March, 1937.

"I planted ½ lb. of your Cheese pumpkin. This was a huge success. I put them on the market, sold them as Gowie's Choice Cheese Pumpkin, and got from 6½d. to 9d. each."

M.G.B.

GENERAL LIST OF ROSES—(Continued).

Julie Strahl (H.T.). Capucine red on a golden yellow ground, gradually toning to golden yellow.

Julien Potin (Pernetiana). The most brilliant yellow rose yet introduced, sweet scented.



Julien Potin.

Kaiserin Augusta Victoria (H.T.). Cream, shaded lemon; excellent.

K. of K. (H.T.). Dazzling semi-single scarlet rose.

Lady Mary Elizabeth (H.T.). Brilliant earmine pink, long pointed bud and good blooms.

La France (H.T.). Silvery rose, very fine, one of the best; highly perfumed.

Laddie (H.T.). Deep cochineal carmine flushed orange and scarlet; free and full.

Lady Alice Stanley (H.T.). Deep coral-rose on outside of petals, inside flesh; blooms large, full and fragrant. Gold Medal N.R.S.

Lady Ashtown (H.T.). Very pale "Rose du Barri," shaded to yellow at base of petals, large, full and pointed.

Lady Florence Strong (H.T.). Reddish prawn to violet old rose shading at base to yellow and towards edge to pink; full and perfect shape.

Lady Forteviot (Pernetiana). Golden yellow deepening to rich ruddy apricot; fragrant.

Lady Helen Maglona (H.T.). Bright crimson with blackish markings; large full flowers.

Lady Hillingdon (T.). Deep apricot yellow, long pointed buds, very free flowering, and a good grower. Gold Medal N.R.S.

Lady M. Stewart (H.T.). Velvety black scarlet with orange maroon reflex; free.

Lady Quartus Ewart (H.T.). Good double white.

Lady Sylvia (H.T.). A sport from "Madam Butter-fly." All the shades are intensified and are more lively.

Lady Worthington Evans (H.T.). Blackish crimson; ideal bedding habit.

Laurent Carle (H.T.). Deep rosy carmine, flowers large, full, and of exquisite form; free and very fine.

League of Nations (H.T.). Rosy salmon flower, large and fragrant.

Lilian (H.T.). Bright yellow, which immediately makes an appeal. Fragrant.

Little Dorrit (T.). A semi-China, creamy lemon centre, the outer petals heavily edged and shaded with vivid coppery rose, very free and particularly effective; fine as a dwarf bedder.

Lord Rossmore (H.T.). Creamy white shaded and margined rose towards edge of petals, large and scented.

Los Angelos (H.T.). Flame pink toned with coral.

Lucie Marie (H.T.). Buttercup yellow ground heavily washed and veined apricot orange and shaded salmon cerise, scented.

Lucile Rand (Pernetiana). Bright satiny carmine, delicately perfumed.

Mabel Morse (H.T.). Brilliant golden yellow, large and full.

Mabel Turner (H.T.). Warm deep salmon pink with reflexed petals.

Madm. A. Chatenay (T.). Flowers large, carminerose, shaded salmon; strong grower; excellent.

Madam Butterfly (H.T.) Salmon flesh rose.

Madm. E. Rostand (H.T.). Colour pale flesh, shaded with salmon, reddish orange yellow in centre.

Madm. G. Serrurier (T.), Vigorous and very free, large, perfect form, colour mother-of-pearl shaded pink, very distinct, free and perpetual.

Madam G. Hekkens (H.T.). Dark velvety crimson, highly recommended.

Madm. Herriot (H.T.). Coral with yellow and bright rosy scarlet, bud coral red. "Daily Mail" prize rose.

Madm. J. Dupuy (T.). Reddish yellow flowers, tinted outside with carmine pink.

Madm. L. Hot (H.T.). Reddish salmon flushed rosy salmon, shaded yellow.

Madm. P. Doithier (H.T.). Frosted rose shaded shrimp rose, buds copper, large, free and full.

Madm. S. Weber (H.T.). Light rosy salmon, long pointed bud, full flower.

GENERAL LIST OF ROSES-(Continued).

Maid of Kent (H.T.). Delicate salmon pink with long buds free and tea-scented.

Maman Cochet (T.). Pink shaded salmon-yellow; large and fine; one of the best Teas.

Margaret McGredy (H.T.). Geranium lake or orange scarlet would convey a better impression of the colour; a beautiful rose.

Marie Adelaide (H.T.). Deep orange yellow, large; deliciously perfumed. Gold Medal, Nancy.

Mary Pickford (Pernetiana). Deep orange yellow, shading lighter during hot weather; delicious tea perfume.

McGredy's Ivory (H.T.). Creamy white, vigorous constitution, free habit, one of the best in the light shades.

McGredy's Scarlet (H.T.). Brilliant rich scarlet, large and full, scented.

Mdm. Cheine Duguy (H.T.). Red cherry carmine, shaded with brilliant scarlet, large and opens well.

Mdm. Gabriel Hanna (H.T.). Strawberry red, shaded with carmine purple, large and fairly full.

Mdm. Henri Pate (Pernetiana). Pure golden sulphur yellow, long bud and opens well in all weathers.

Mdm. Mallerin (H.T.). Large, crimson scarlet, shaded vermilion, long bud, free and scented.

Mdm. P. S. du Pont (H.T.). Intense yellow, shaded ochre, very free, large and full, scented.

Mev. G. A. van Rossem (Pernetiana). Colour heavily flamed and shaded dark orange and apricot on a dark yellow ground, the reverse of petals often being dark bronze; scented.



Mev. G. A. van Rossem.

Walmer, C.P., August, 1937.

"I am very pleased with the plants received, which are going ahead nicely. I've had practically 100% germination from the sweet pea seeds, and hope to do well on the forthcoming show."

D.T.O.

Queenstown, C.P., 19th August, 1936.

"I have had wonderful results from your Coonara poppy seed. Some of the blooms are  $4\frac{1}{2}$  inches in diameter and a few are so double they look like roses."

R.P.E.

Mildred Grant (H.T.). Silvery white, edges of petals shaded and bordered with pink; enormous size. Gold Medal N.R.S.

Miss Bep Von Rossem (H.T.). One of the best dark canary-yellow roses yet raised.

Miss C. E. van Rossem (H.T.). Dark velvety red.



Miss C. E. van Rossem,

Miss Cynthia Forde (H.T.). Deep brilliant rose pink. Gold Medal N.R.S.

Mrs. A. R. Waddell (H.T.): Reddish salmon, reverse of petals pomegranate red; large, semi-double; vigorous and floriferous.

Mrs. Atlee (H.T.). Silvery pink, shaded soft salmon; fragrant.

Mrs. A. Ward (H.T.). Indian-yellow, large and full.

Mrs. Bryce Allan (H.T.). Carmine rose.

Mrs. C. Bell (H.T.). Large pink, globular shape, does well at the coast.

Mrs. Dunlop-Best (H.T.). Reddish apricot, base of petals yellow.

#### GENERAL LIST OF ROSES-(Continued).

Mrs. Edward Powell (H.T.). Bud, scarlet purple, of wonderful form, opening to velvety crimson red.

Mrs. Forde (H.T.). Deep carmine rose on delicate rose pink, with zone of yellow at base of petals. Gold Medal N.R.S.

Mrs. Geo. Shawyer (H.T.). Brilliant clear rose, full and well formed.

Mrs. George Geary (H.T.). Bright metallic pink, pointed and of good form, fragrant.



Mrs. Henry Bowles.

Mrs. Henry Bowles (H.T.). Warm rosy pink, shaded salmon orange.

Mrs. H. J. Hedley Willis (H.T.). Velvety crimson, shaded deep maroon; scented.

Mrs. H. Morse (H.T.). Bright rose, flushed vermilion.

Mrs. H. Stevens (T.). White, with distinct fawn and peach shading towards the edge of the petals.

Mrs. Lovell Swisher (H.T.). Deep coppery salmon opening to perfectly formed double flowers of delicate salmon pink; fragrant.

Mrs. Sam McGredy (H.T.). Scarlet coppery orange heavily flushed Lincoln red, a beautiful rose.

Mrs. S. Paton (H.T.). Brilliant orange scarlet carmine without any variation.

Mrs. S. W. Burgess (H.T.). Apricot yellow with deeper tones at base of petals.

Norman Lambert (H.T.). Buttercup yellow to deep salmon orange, suffused bronze and yellow; fragrant.

Oliver Mee (H.T.). Deep salmon pink; large, full flowers; a good rose; scented.

Ophelia (H.T.). Salmon flesh shaded with rose; large and of perfect shape, of excellent habit.

Padre (H.T.). Coppery scarlet, flushed yellow.

Patience (H.T.). Scarlet carmine lake in the young stage; as the flower opens the colour is deep orange at base, shading to orange scarlet, and carmine; large and of good form.

Paula Mayer (H.P.). Bright carmine rose, with lilac shade, outside yellowish vermilion rose; scented.

Picture (H.T.). Clear rose-pink, velvety petals; a perfectly formed bud.

Polly (H.T.). Charming blend of cream and rose pink with gold base; perfumed.



President Herbert Hoover.

Pres. Hoover (H.T.). Blended cerise, orange and gold, long pointed buds, a fascinating colour combination.

Prince Charming (H.T.). Deep reddish copper.

Radiance (H.T.). Bright carmine-salmon with opal pink.

Rainbow (T.). Striped and splashed carmine on a beautiful pink ground; exquisite.

Red Letter Day (H.T.). Beautiful semi-double rose, of infinite grace and charm, with glowing scarlet crimson cactus-like flowers. Gold and Silver Medals N.R.S.

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SOUTH AFRICAN SUCCULENTS.
                    1/- each except where specially priced.
             10/- per dozen except where specially priced.
ACRODON Bellidiflorum.
                                           FAUCARIA, Brittenae,
                                                       felina,
ALOE, Africana,
                                                       tigrina
      aristata, 1/6 each,
  11
                                           GASTERIA,
                                                      acinacifolia,
      Bainesii,
  11
                                                       Beckeri,
      ferox,
                                                       nigricans,
      humilis
                                                       pulchra,
       latifolia.
      microcantha, 1/6 each,
                                           GLOTIPHYLLUM erectum,
      microstigma,
                                           GIBBAEUM album,
      mitriformis,
                                                      molle,
                                           HAWORTHIA, albanensis, altilinea, 1/6 each,
      Muirii, 1/6 each,
      myriacantha, 1/6 each,
                                                        arachnoides, 1/6 each,
      pluridens,
                                                        asperula,
      pratensis,
                                                        attenuata
      saponaria,
                                                        cymbiformis planifolia,
       speciosa,
                                                        gracilis, 1/6 each,
       tenuior
                                                        fascata,
Helmae, 1/6 each,
Margaretifera, 1/6 each,
       variegata,
                                                11
ALOINOPSIS Jamesii,
ANACAMPSEROS arachnoides,
                                                ţį
                                                        Maughanii, 1/6 each, rare,
               filamentosa, papyracea, 2/6 each,
  ŧ!
                                                        minima,
                                                        reinworthia, rubicaule,1/5 cach,
  11
               telephiastrum,
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               ustrilata, 2/6 each,
                                                         Schmidtlana,
APRICA, congesta,
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                                                         setava,
                                                                  1/8 Unoh,
         deltoides,
                                                         tasquiata,
                                                11
         spiralis,
                                                         trunceta, 1/6 cach truberculata, 1/c sach,
ARGETA petrensis,
ARGYRODERMA testiculare)
                                           viscosa, 1/6 anch,
Paplorii,
KLEUNIA articulata,
              2/6 each. )
BERGERANTHUS multiceps,
               vespertium,
CHEIRIDOPSIS cigarettifera,
CEROPEGIA Stapeliaeformis
                                                     ficholdes,
                                                     radicans,
CONOPHYTUM Wiggitae,
                                          MENTOGLAYK Muirii,
                                                                1/6 each,
                                                        velutinum, 1/6 cach,
COTYLEDON Cooperii,
                                            MANANTHUS,
                                                        Jamesii,
            gracilia,
                                                         Bolusii, 1/6 each,
simulans, 1/5 each,
            paniculata,
                                            PLEISPILUŚ Bolusii,
           teretifolia,
           undulata,
                                       PORTULACARIA caffra (elephantis focd)
                                            RIMARLA Blackburni,
" Heathii, 2/S each,
           Wallachi,
CRASSULA, cephalophora,
                                            RUSCHIA iridinata,
           columnaris,
                                                     perfoliata, vivyaniae,
           cordata,
           cultrata,
                                            SARGOSTEMMA, viminalis,
STAPELTA, assāt unnamod 1/6 each,
           decidua,
           decipiens,
           falcata,
                                            STOMATIUM Jamesii,
                                                       Geoiffoyii,
           hemisphaerica,
                                            STRELITZIA, Augusta, 1/6 cach,
           perforata,
                                                          Reginao, 1/6 each,
           perfoliata,
           rosularis,
           rubicaule,
DUBIA Schonlandia,
EUPHORBIA, annulata,
                                                  SEEDS
             bupleurifolia,
    11
             clava,
                                                             2/6 per 3/6 "
                                     ALOE variegate, ....
    II
             clandestina,
                                     ERYTHRINA Caffra,...
    11
             enopla, 1/6 each,
                                     STRELITZIA AUGUSTA,
             gorgonis,
                                     STRELITZIA Reginae,
             heptagona,
             inermis,
             inconstantia,
             ledienii
                                            EUPHORBIA polygona,
             meloformis,
                                                        pulvinata,
             obesa, 2/6 & 5/- each,
                                                        squarossa,
             pentagona,
                                                        triangularis,
                                                        valida,
W. & C. GOWIE,
                              Seed & Plant Merchants,
                                                                    Graha asietyn.
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#### GENERAL LIST OF ROSES—(Continued).

- Red Radiance (H.T.). A red sport of the old favourite rose; does well at the coast.
- Rene Wilmart-Urban (H.T.), Salmon flesh, flushed carmine, a good rose.
- Rev. Page Roberts (H.T.). Beautiful rich Marechal Niel colour, occasionally veined with buff markings.
- Rising Sun (H.T.). Flesh pink, opening to coral; very pretty.
- Roselandia (H.T.). Yellow sport from "Golden Ophelia"; large and better colour.
- Ruby Manwaring (H.T.). Velvety searlet, opening a rich rosy cerise.
- Sachsengruss (H.T.). Delicate flesh, on white ground, with China rose reflexes in the centre, large and full. First Prize and Silver Medal; Berlin—Britz.
- Shot Silk (H.T.). Bright cherry cerise, overshot salmon orange.
- Sir David Davis (H.T.). Unfading deep glowing erimson; scented.
- Sir Henry Seagrave (H.T.). Primrose yellow with chrome base, colour intensifies with age, fragrant.
- Southport (H.T.). Brilliant scarlet, large full and fine shape.
- Souv. de C. Pernet (Pernetiana). Striking sunflower yellow, deeper centre.
- Souv. de E. Guillard (H.T.). Saffron shaded coppery carmine; large, full and sweetly scented.
- Souv. de G. Beckwith (H.T.). Shrimp pink, tinted chrome yellow.
- Souv. de G. Pernet (H.A.B.). Beautiful Orient red, ends of petals cochineal carmine; all the flower is shaded with yellow.
- Souv. de H. A. Verschuren (H.T.). Cadmium yellow, passing to orange yellow, buds long and pointed; scented.
- Souv. de H. Faassen (H.T.). Striking rose with deep orange base.
- Souv. de Jean Soupert (Pernetiana). Golden yellow, large, full and of good form, scented.
- Souv. de Madm. Krenger (H.T.). Salmon orange yellow, large and free.
- Souv. De Madame Pidoux (H.T.). Indian yellow bud, flower large, interior of petals chrome yellow, the exterior golden.
- Souv. de Madm. Boullet (H.T.). Dark cadmium yellow; free.

- Souv. de P. Guillot (Pernetiana). Orange yellow, edged with coral; large and full, scented.
- Souv. de P. Notting (T.). Apricot yellow, shaded to golden yellow.
- Souv. de R. B. Ferguson (H.T.). Golden fawn, shaded apricot, overshot with warm pink.
- Souv. de S. Gray (T.). Deep orange with splashings and shadings of yellow, apricot salmon and crimson.
- Scotts Columbia (H.T.). The best sport of "Columbia" as yet.
- Sovereign (H.T.). Rich yellow, occasionally veined with buff markings.
- Sunburst (H.T.). Colour superb cadmium yellow with orange yellow centre; beautiful and fragrant.
- Sunstar (H.T.). Bright orange, edged and veined vermilion; medium size, long and pointed.
- Swansdown (H.T.). White, shading of cream at base during autumn, scented.
- Sweet Briar. Common hedging briar, sweetly scented.
- Talisman (H.T.). Rich shadings and blendings of pure searlet and gold, straight stiff stems and cup-shaped flowers, free flowering and vigorous.
- Toison D'Or (H.T.). Apricot yellow, shaded orange red; free flowering.
- Tony Spalding (H.T.). Brilliant scarlet crimson with a wonderful sheen.
- Una Wallace (H.T.). Soft rose, large, full and pointed; free.
- Vicomte Maurice de Mellon (H.T.). Apricot and yellowish salmon, with coppery reflexes.
- Vierlanden (H.T.). Deep, glistening salmon pink, distinct and beautiful.
- W. A. Richardson (N.). Orange-yellow.
- White Maman Cochet (T.). A sport from "Maman Cochet," white, edged pink in bud.
- White Ensign (H.T.). Pure white, free, full, and good substance.
- W. R. Smith (T.). Colour creamy white, flushed and suffused with bright rosy pink.
- Wm. Orr (H.T.). Brilliant deep velvety crimson with a delightful sheen, large, full and scented.
- Yvonne Vacherot (H.T.). Porcelain white, heavily flushed rose pink; large and full; very good.



### Dwarf Polyantha Roses

Alice Amos. The dwarf American Pillar, rosy cerise with pure white eye.

Baby Betty. Yellow in bud with a ruddy tint, opening to delicate clear rose.

Britannia. Crimson, with white centre; single, huge trusses; very pretty.

Cameo. Bright salmon pink, very beautiful.

Cecile Brunner. Rose, shaded pale pink, small flowers in clusters.

Coral Cluster. Beautiful coral pink.

Coronet. Yellow, shaded rose.

Edith Cavell. Deep brilliant crimson; vigorous and free.

Ellen Poulson. Dark brilliant pink, large full and sweet scented.

Fairy Cluster. Large clusters of silvery pink. Can best be described as a small Dainty Bess.

Fireglow. Fiery orange red, most brilliant colour.

Frank Leddy. Fine carmine lake.

Gloire du Midi. Colour as "Gloria Mundi." Keeps its colour under adverse weather conditions; highly recommended.

Gloria Mundi. Glowing orange; outstanding in every way.

Golden Salmon. An intense fiery golden salmon of wonderful beauty; a fine introduction.

Ideal. Dark red.

Jean D'Arc. White.

Kersbergen. Deep red; one of the best.

Leonie Lamesch. Bright copper red, free, in small trusses.

Locarno. A deep orange-scarlet sport of Orleans.

Little Dorrit. Salmon fawn; a very pleasing colour.

Magnifique. A bright, pleasing pink.

Madm. Favre. Glowing crimson with white eye; single.

Maman Turbat. Clear peach pink, large, full flowers in large corymbs.

Mrs. Cutbush. Deep clear pink; large loose panicles.

Orange King. Bright orange pink.

Orange Perfection. Similar to Golden Salmon only more brilliant.

Orleans Rose. Bright cherry red; large, full flowers; very free.

Rosella. Salmony rose pink shade; semi-double, large flowers.

Balmonea. Fine golden shrimp pink.

Sheila. Orange salmon to salmon pink.

Sparkler. Sparkling brilliant red.

Van Nes. Brilliant cochineal carmine, large, with waved petals in large clusters.



Climbing Etoile de Holland.



Climbing Sou. de G. Pernet.

## Climbing Roses

- Ards Rover (H.P.). Deep vivid crimson; free and good. Strong grower.
- Beauty of Glazenwood (N.). Orange yellow, curiously flaked and striped. Strong grower.
- Blaze (H.T.). Scarlet, an ever-blooming climber of "Paul's Scarlet" colouring.
- Climbing Caroline Testout (H.T.). Rosy salmon, large and full.
- Climbing Daily Mail Scented (H.T.). A climbing sport of this popular variety.
- Climbing Etoile de Holland (H.T.). A climbing sport of this grand rose.
- Climbing Frau Karl Druschki (H.P.). A strong sport from this grand white rose.
- Climbing General McArthur (H.T.). A vigorous climbing type of General McArthur. Strong grower.
- Climbing Golden Dream (Hybrid Rugosa). Deep golden yellow.
- Climbing Golden Ophelia (H.T.). A fixed sport of this popular yellow variety.
- Climbing Hadley (H.T.). Climbing form of this popular variety.



Climbing Hadley.

Mufulira, N. Rhodesia, 26th August, 1936.

"The snapdragons (antirrhinums) have been wonderful. Everybody here has remarked about them and I have had the pleasure of presenting not only the hospital, but a number of friends with very large bunches."

B.W.I.

- Climbing K. A. Victoria (H.T.). Cream, shaded lemon.
- Climbing Lady Hillingdon (T.). Deep orange yellow; free, vigorous and good.
- Climbing Lady Sylvia (H.T.), A vigorous climbing sort of Lady Sylvia that will be appreciated.
- Climbing Los Angelos (H.T.). A climbing sport of this well-known rose.
- Climbing Lyon (H.T.). Shrimp pink at end of petals, centre coral red; large and full.
- Climbing Madame Butterfly (H.T.). A climbing sport of "Madame Butterfly."
- Climbing Madm. Edouard Herriot (Pernetiana). Climbing sport of this well-known variety.
- Climbing Mrs. Aaron Ward (H.T.). Climbing form of this distinct and esteemed variety.
- Climbing Mrs. H. Stevens (T.). Pure white.
- Climbing Ophelia (H.T.). Salmon flesh, shaded with rose.
- Climbing Pink Maman Cochet (T.). A strong growing sport of the Maman Cochet. Strong grower.
- Climbing Rose Marie (H.T.). A fine climbing sport of this popular pink rose. Strong grower.
- Climbing Sachsengruss (H.T.). Delicate flesh on white ground, with China rose reflexes in the centre; does well as a climber facing south or east.



Climbing Shot Silk.

Climbing Shot Silk (H.T.). A climbing sport of this beautiful rose.

CLIMBING ROSES—(Continued).

Climbing Sou. de G. Pernet (Pernetiana). A climbing sport of vigorous growth.

Climbing Sunburst (H.T.). A climbing sport of this grand yellow rose.

Climbing Sunstar (H.T.). A climbing sport of

Climbing Talisman (H.T.). A climbing sport of that beautiful rose.

Climbing White Maman Cochet (T.). Climbing sport of white Maman Cochet. Strong grower.

Cloth of Gold (N.). Sulphur yellow, deeper centre.

Duchess d'Auerstadt (T.). Bright deep yellow. Strong grower.

Lamarque (N.). White with lemon centre. Strong grower.

Lemon Pillar (Pillar). Pale lemon opening to sulphur yellow. Strong grower.

Macartney (S.). The Dog Rose. Very large white, fine, glossy foliage. Strong grower.

Madm. Berard (T.).. Salmon orange and buff. Strong grower.

Madm. J. Gravereaux (T.). Buff, shaded rosy peach, and terracotta. Strong grower.

Marechal Niel (T.). Bright rich golden-yellow.

Mermaid (single). Deep canary yellow, free flowering, beautiful glossy foliage. Yellow Dog Rose.

Mrs. A. C. James (Golden Climber) (H.T.). vigorous hardy climber, buds marked like Golden Emblem, large fragrant blooms. Golden yellow, on long stems.

Noella Nabonnand (H.T.). Large semi-double flowers, rich velvety crimson; very fragrant.

Paul's Scarlet Climber. Vivid scarlet, shaded crimson. Strong grower.

Paul Sua Tois (H.T.). Velvety crimson, yellow at base of petals, large and full.

Rosa Sinica Anemone (single). Pink dog rose.

Souv. de C. Denoyel (T.). Deep crimson, pointed buds; large and well formed; fragrant. Strong

Souv. de Mdm. Viennot (T.). Large, very double. flowers, yellow, changing to pink. grower.

## Climbing Wichuraiana Roses

American Pillar. Single, clear rose, pink centre, vigorous climber, glossy foliage.

Bonfire. Dazzling scarlet; fragrant.

Chaplin's Crimson Glow. Deep crimson with white

Chaplin's Pink. Bright pink, semi-double, profuse bloomer.

Dorothy Perkins. Clear bright pink, double, in large clusters.

Easlea's Golden Rambler. Large rich yellow flowers in clusters.

Emily Gray. A marvellous "Wichuraiana," beautiful foliage, great substance and very glossy; the finest yellow Wichuraiana yet introduced.

Excelsa. Bright scarlet, double, one of the best.

Heart of Gold. Deep crimson, with a band of white separating the crimson from the gold.

Hiawatha. Deep crimson with white eye; single flowers in clusters.

Mary Wallace. Bright clear rose pink with salmon base; good.

Royal Scarlet. A valuable addition to the red climbers; after the style of "Paul's Scarlet." Very good.

White Dorothy Perkins. A pure white sport of Dorothy Perkins.

## Climbing Polyantha Roses

Blush Rambler. Rich blush shaded lighter in centre, free bloomer, large trusses, and remains in bloom a long period; wind or sun do not affect

it in any way.

Cecile Brunner. Light pink in sprays.

Else Poulson. Clear rose pink, semi-double flowers in large sprays.

Moonlight (Climbing Musk). White flushed lemon; free flowering.

Princess of Orange. Glowing orange, a valuable break in climbing roses.

Silver Moon. Silvery white double; fragrant.

Tausendschon. Pink, rosy carmine when expanded. The New Dawn. Soft delicate pink.

## Climbing Banksian Roses

Fortuni. Large white.

White. Small flowers in clusters.

Yellow.-Yellow flowers in clusters.



## FRUIT TREES

The Season for planting Fruit Trees commences in June and continues until September.

In a great measure the after-success of fruit growing will depend on the care and labour bestowed at the time of planting. A heavy fertile soil, well drained, will yield the most lasting results. Light soil demands less labour in preparation, but will require more manure. The ground should be ploughed, sub-soiled and thoroughly pulverised some time before planting. When the ground cannot be ploughed it should be trenched to a depth of two or three feet. Before planting, prune in all damaged or broken roots. Care should be taken that the trees are planted to the same depth at which they stood in the nursery (if the trees are examined the ground-level mark may easily be seen just above the upper roots). The trees should be planted perfectly upright, pressing the soil firmly round the roots. Each tree at the time of planting should receive a bucketful or two of water, and afterwards the same quantity of water should be given every ten or twelve days if the weather is dry. ten or twelve days if the weather is dry.

Buy Trees that will Satisfy You

To intending planters of fruit trees we wish to state that we take budwood from mother trees that have borne uniform crops of first quality fruit over some years and we ask you to consider the importance of this fact when placing your order. We have a large variety or hard at Bloemspruit and Mortimer to test varieties.

While we cannot compete in prices with some growers, we claim that our trees are well worth the prices.

TERMS—Net Cash on Delivery.

Prices of Deciduous Fruit Trees.

ALMOND, APRICOT, APPLE, NECTARINE. PEACH, PLUM and QUINCE.

Apples are on Blight-proof Stocks.

First size, over 3 ft., each 1/3; per 100, £5; per 1,000, £45.

Second size, over 2 ft., each 1/-; per 100, £4 10s.; per 1,000, £40.

FIG and WALNUT.

Same price but smaller in size.

CHERRY and PEAR.

First size, over 3 ft., each 2/-

Second size, over 2 ft., each 1/6

The prices quoted for Fruit Trees and all Nursery Stock are at Grahamstown. Customers pay for packing and all transit charges. The charge for packing is just sufficient to cover the cost of

Small Trees may be safely forwarded per parcel post in the planting season to any Post Office in South Africa. We supply Orange, Naartjie, Lemon, Guava and Loquat Trees in large tins, which may be forwarded by wagon or train and transplanted at any season of the year.

### Important Notice

CONDITIONS OF SALE—NO GUARANTEE.

The description under which our seeds, trees, plants, bulbs, and tubers are sold signifies no more than that we believe they have been taken from reliable stocks, and in no case does the description signify that the resultant crop will grow true to our description. Owing to many difficulties beyond human control and other causes, we give no warranty expressed or implied as to their description, growth, quality or productiveness, and will not be responsible for the resultant crop. Moreover, the liability (if any) in respect of the goods actually delivered, is limited to the price paid to us for the specific seed or other goods in respect of which any claim may be made. If these conditions of sale are not acceptable, the buyer must immediately return the goods.

We would impress upon our customers the advisability of booking their orders for Fruit Trees early, so as to secure exactly what they require, especially in the varieties which are in great demand. Although we book orders months in advance of the planting season, we do not, however, hold ourselves responsible for non-delivery when the time arrives if the trees have failed to grow to standard size

through drought, or any other cause over which we have no control.

To customers who prefer to make their own selection, we would suggest that a few supplementary varieties be named in case our stock of any of the sorts ordered should be exhausted.

In the absence of such supplementary list we will send the most fitting substitute we have, unless otherwise instructed.

Customers leaving the selection to ourselves may rely upon securing every advantage that long

experience and personal attention can suggest.

We would feel obliged if customers who live at a distance from the railway station to which their trees are despatched, will give us the name of their Railway Agent, to whom we can send the necessary advice, so that delivery may be effected without delay.

FRUIT TREES—(Continued).

#### ALMONDS.

Brands Jordan. Large, soft shell nuts.

Britz. Claimed to be a profitable almond to grow: hardy and self fertile.

Burbank Seedling. Tree hardy and a good bearer; flowers late.

I. X. L. Strong upright grower, large nuts, soft shell.

Drake's Seedling. Medium size and roundish in shape; shell is medium soft and white.

Ne Plus Ultra. Regular and good bearer, soft shell.

Nonpariel. Medium size, good bearer.
Princess. Finest of all; paper shell, large nut; flowers late.

Texas Prolific. Medium size nut, soft shell; flowers late.

#### APPLES—Grafted on Northern Spy Blightproof Stocks.

Explanations. The letter T signifies table fruit; K, kitchen or culinary fruit; the letters TK placed together signify table fruit or fruit for culinary purposes. The month indicates about the time when fruit ripens.

Albemarle Pippin. Large yellow, late keeper; good for export, T. April.

Alma. Early, large round, good colour and flavour. T. January.

American Lady or Xmas. Large round, dark red, T.K. January. Black Ben Davis. Fine red colour and a decided

improvement on the parent variety, T. March.

Boston Russet. One of the best of its class, late. T. April.

Commerce. Red, nearly round, good bearer and of large size, T. April.

Common Sweet. A well-known variety, T. January.

Delicious. A most beautiful apple, strong grower. Hardy and most prolific bearer, fine colour and most exquisite flavour. One of the best late keepers, T. March-April.

Emperor Alexander. Large, greenish-yellow, striped red, excellent cooking apple, good bearer, K. February.

Esopus Spitzenberg. Large, slightly conical, rich red, obscurely striped, flesh yellow, crisp, acid, rich flavour. T. March.

rich flavour. T. March.

Golden Delicious. Similar to Delicious, but a golden yellow colour when ripe. T. March-April.

Golden Russet. Medium size, good keeper. April-May.

Granny Smith. Large greenish yellow, T.K. April. Gravenstein. Large, greenish-yellow, streaked red, T.K. February-March.

Greenwood Seedling. Fine large green cooking apple, K. March-April.

Henry Clay. Large yellow, with crimson cheek. T. Hoover. A beautifully coloured apple, keeps well, late. T. April.

Irish Peach. Yellow, streaked red, excellent quality, heavy cropper. T. January-February.

Jonathan. Medium size, yellow with red stripes,

deepening to brilliant red on sunny side. T. March-April.

King David. A rich, dark red apple with yellowish flesh. The quality is of the very best. Good bearer, T. April.

King of Tompkins County. Large fruit, yellow, striped red, vigorous and good cropper, T.K.

Lalla. Similar to Delicious but red entirely.

An excellent apple. T. March-April.

Late Bloomer. A valuable late red apple, fine quality, sure bearer, T. April-May.

Lord Wolseley. Medium size, green, changing to

yellow, moderate grower, good cropper, T.K.

Loy. Large rich yellow, flushed cheek. T.K. April. Mackintosh Red. A well and favourably known

American export variety. T. March-April. Missouri Pippin. Large pale yellow, splashed red; strongly recommended, good keeper, T. April.

Nickajack. Fruit large, colour yellowish, striped red, good keeper, T. April.

Northern Spy. Fruit large, greenish yellow, blight-proof and a good keeper, T. May.

Ohenimuri. Medium sized late apple of great excellence, bright yellow, shaded brown. An excellent keeper, one of the best all-round varieties, T. April-May.

Red Calville (Caville Rouge). Large red fruit, T. March.

Red Striped. One of the best apples for all purposes,

T.K. January-March. Reinette du Canada. Large handsome fruit, greenish yellow, browning on sunny side, T.K. March-

Rhode Island Greening. Large, round, green fruit, changing to yellow when ripe, T. March-April.

Rokewood. An Australian variety, highly coloured, one of the best late keepers, T. March-April.

Rome Beauty. Fruit large, roundish, yellow shaded and striped with bright red, tender and juicy, T. April-May.

Royal Late Cooking. Large, flesh pale yellow, K. April.



Apple Trees in Our Nurseries.



#### FRUIT TREES-(Continued).

APPLES—Grafted on Northern Spy Blightproof Stocks.—(Continued).

Senator. Flesh yellowish white of exquisite quality,

Sharpe's Early. Blight-proof, medium size, yellow with red and crimson stripes, early, T. December-January.

Springdale. One of the finest late keeping apples, medium to large, colour bright red, T.

Star of Devon. Medium size, richly coloured, good flavour, valuable late keeper, T.

Statesman. Large, round, golden striped; crimson late April-May, T.

Stayman Winesap. Large, round, red, faintly striped darker. April. T.K.

Twenty Ounce. Large, greenish yellow, faintly striped, K. March.

Versteld's. Greenish yellow, streaked red, free grower and good bearer; one of the best, T. May.

White Winter Pearmain. Strong and healthy grower and good cropper, skin pale yellow with russety dots. T. May-June.

with russety dots, T. May-June.

William's Favourite. Very hardy dessert apple, medium size; ripens early. Highly recommended, T. December-January.

Wilson's Red June. One of the best early apples, conical, bright red, good cropper, T. January-February.

Wright's Perfection. A dessert apple of the choicest quality, heavy cropper and early. T. January-February.

Claremont, C.P., 9th October, 1936.

"I am very pleased with the seed I have received from you. The germination must be 100%. Zinnias from your seed last summer were wonderful."

J.P.

#### APRICOTS.

Blenheim. Fruits of a good size. Tree a vigorous grower and good bearer, suitable for canning and drying. January.

and drying. January.

Bush Peach. Large yellow dessert variety.

December.

Early Cape. This is propagated from selected trees of the well-known Western Province variety and needs no recommendation. December.

Early Newcastle. A very early variety, free grower and good bearer. December.

Old Cape. A selected strain of the best Wellington varieties. December.

Royal. Large and well flavoured, one of the best. January.

Tilton. Good size, high colour, and excellent flavour, heavy cropper, excellent for canning and drying. January.

Victoria. Fine large, highly coloured fruit; one of the earliest and best. December.

#### CHERRIES.

We have only a very limited stock of these this season and cannot supply more than 5 of our selection to any order.

Owing to the shortage of pear and cherry stocks in the Union we have been reluctantly compelled to raise our price for these two lines, see page 59.

#### FIGS.

Adam.
Adriatic.
Brunswick.
Castle Kennedy.
Cape White.

Capri.
Common Brown.
Greefs Black.
Grosse Vert.

Largo Negro. Madeline. Poileuse Blanche. St. Johns. Smyrna. Tiger. Turkey. White Genoa. White Marseilles.

Figs as a rule transplant badly unless pruned back to, say, 12 inches from the ground before planting; also prune the roots somewhat, especially any that are bruised or broken.

#### GUAVAS (in tins).

Large Red. Bear May and June.
Large White. Bear May and June.
Red Cherry. Bear March and April.
Small Trees, 1/6 each; 15/- per dozen.
Larger Trees, 2/6 each.

LOQUATS (in tins).

Small Trees, 1/6 each.

Large Trees, 2/6 each. -

#### GRAPE VINES.

Price 1/- each; 7/6 per dozen; 40/- per 100

Bailey or Canaan.
Barbarossa.
Barlinka.
Black Alicante.
Black Damascus.
Catauba or Strawberry.
Donzillinko de Gallegi.
Barbarossa.
Gros Colman.
Henab Turki.
Hermitage.
Lauro Belle.
Laubscher's Gem.
Madeline Angevine.

Gros Colman.
Henab Turki.
Hermitage.
Karroo Belle.
Laubscher's Gem.
Madeline Angevine.
Muscat Hambro.
Muscat de Lierval.
Raisin Blanc.
Red Crystal.
Red Muscadel.
Red Hanepoot.

Sultana.
Waltham Cross.
White Crystal.
White French.
White Hanepoot.
White Muscadel.

#### NECTARINES.

Early Rivers. Fruit very handsome, dark violet red, large, early. January.

Goldmine. One of the best varieties, fruit large, with deep red cheek. January.

FRUIT TREES—(Continued).

#### QUINCES.

In Five of the Leading Varieties.

#### PEACHES.

E. = Excellent for export.

Admiral Dewey. A freestone form of Triumph; thrives in the O.F.S., excellent. December.

Alton. Large creamy white, flushed rose; very hardy. January.

Alexander (E.). Very early, large size, good December-January. flavour.

Bartlett's Special. One of the earliest, ripens Christmas time. Appearance that of a redcheeked Greensboro, carries well, flavour excellent, recommended.

Brigg's Red May (E.). Medium to large, white with red cheek, firm and delicious. December.

Christmas Box. Large, highly coloured, ripening last week in December.

Connie's Choice (St. Helena Cling-stone). yellow flesh, pink cheek, beautiful flavour. February-March.

Crimson Galande. Large size, flesh tender, fine flavour. January-February.

Duke of York (E.). Highly coloured and excellent flavour; ripens just after "Alexander." good bearer. December-January.

Early Dawn. Fruit of large size and attractive colour, vigorous healthy grower and regular bearer, early. Mid-November.

Early Rivers. Large, melting, and richly flavoured. December-January.

Elberta (E.). Large, yellow with red cheek, excellent for drying and canning. February.

Elberta Cling (new). Similar to Elberta, only a

clingstone. February.

Eureka. Large in size, delicious in flavour and as beautiful as a peach can be; good shipper. January.

Foster. Fruit very large, deep orange red, with yellow flesh. January-February.

George's Late Cling. Large yellowish-white, stained with red; flesh firm and juicy, strong grower

and good bearer. February.

Gladstone. A fine late peach, large and good.

February.

nshoro'. Yellow with blush streaks, large, of Greensboro'. good quality; ripens a week earlier than "Alexander." December.

Hales Early. A really first-class peach in every way, ripening first week in January.

Italian Late or Blood. Fruit large, red flesh. "Clingstone." April.

Inkoos. A sport from "Early Alexander" but

ripening ten to fourteen days earlier; vigorous grower and regular bearer of large, magnificent fruit; a first-class shipper.

J. H. Hale or Million Dollar. Rich golden yellow, freestone, flesh solid and meaty texture of a cling, ships and cans well; ripens seven days before Elberta; excellent flavour.

Kia Ora (E.). Seedling from Elberta, of superior flavour and better cropper. December-January.

Kia Ora Cling. Similar to Kia Ora, only a clingstone, February.

Lemon Cling. Large clear yellow; one of the best 'Clingstones.' March.

Le Vainqueur (E.). One of the earliest; ripens three weeks before "Alexander." December.

Mamie Ross. Fine large early variety. December. Mary's Choice. Large, yellow with red cheek; excellent. January-February.

Mayflower (E.). Large, bright red, very early. November-December.

Mountain Rose. Large fruit with red cheek; good. February

Muir. Excellent shipping, canning, and drying variety; fruit large, yellow. February.

hall. Yellow, deep red cheek, excellent for shipping and drying. February. Newhall. Peregrine (E.). Large handsome fruit, brilliant

crimson skin. Mid-season.

Prince of Wales. Cream flesh, red cheek, large.

February Pumps Seedling. An excellent peach, nicely coloured; ripens first week in January.

Purcelle de Malines. A very fine late mid-season peach; valuable for export. Red Bird Cling. Creamy white overspread with

bright glowing red; large, of exquisite beauty and excellent quality; ripens third week in

Pale yellow freckled red; excellent Royal George. January-February.

Ruby Red. Large, creamy white, almost covered with brilliant red, clingstone. January

Salway. Yellow with crimson cheek; good for market and drying; late. February.

Seller's Cling. Large, yellow, red cheek. February. Sims Cling, Large, yellow flesh; ripens end of February

Starks Early Elberta. Is really a delightful peach; ripens fifteen days earlier than Elberta.

Thiele's Cling. Very large yellow fruit, red cheeked, ripens end of March; one of the best for Free State conditions.

Triumph (E.). The earliest yellow fleshed peach known; skin crimson, very attractive, excellent flavour, good carrier, very hardy, frost resistant, thrives in Pretoria, throughout the O.F.S., Colesberg district, etc. We strongly recommend this peach. December.

Tuscan Cling. Very large, yellow flesh, mid-season.

Not recommended for Free State conditions.

Van Rensburg's May. An excellent dessert peach and first-class for canning and stewing. June.

White Parvie. Whitish yellow flesh, "Clingstone." February.

Wiggins. Ripens first week in January, has a wonderful flavour; large freestone.

Wright's Balloon. The largest of all yellow-fleshed freestone peaches, ripening the same time as Elberta. February. Averaging 14 oz. each.

Zerbes. A very fine eating peach, good cropper, fruit highly coloured; ripens first week in January. For Flowering Peaches, see page 20.

FRUIT TREES-(Continued).

#### CHINESE OR SUB-TROPICAL PEACHES.

Alexander Jewel, Angel, Early Mammoth, Jewel, Killekrankie, Pallas and Waldo.

#### PEARS.

- Beurre Diel. Very large, often weighing from 16 to 20 ounces; melting and excellent; one of the best. March-April.
- Beurre Hardy. Fruit large and handsome, skin shiny yellow covered with russety spots; good keeper. March.
- Beurre Bosc. Large and of good quality; yellow splashed with russet; good keeper. February-March.
- Bon Chretien (Williams'). A large melting pear of great excellence, heavy and sure cropper; should be gathered a little before it appears ready. February.
- Calabasse Grosse. Very large late pear; valuable for cooking. May-June.
- Clapp's Favourite. Large and handsome, yellow striped and flushed with bright crimson. January-February.
- Doyenne du Comice. Large, varying roundish pyriform, skin yellow, specks and patches russet, flesh tender, delicious. March.
- Duchesse d'Angouleme. Very large, melting and of high excellence. April.
- Easter Beurre. Late and good keeper. April-May.

- Flemish Beauty. Buttery, melting and fine juicy fruit. March.
- Forelle. Medium size of good quality, yellow skin, red on sunny side, covered with reddish dots; a good keeper. April.
- Jargonelle. A fine early pear. December-January.
- Keiffer Hybrid. An excellent pear of good quality and rich colour, vigorous grower, good bearer; large. April.
- Le Conte. Large pyriform, skin yellow, ripens medium early; will not store well. February.
- Louise Bonne of Jersey. Yellow with red cheek, medium size, very juicy. March.
- Marie Louise. Large, melting and richly flavoured; one of the finest pears known. February-March.
- New Year. A valuable early pear. December.
- Packham's Triumph. Beautiful shape, large and of most perfect flavour; good grower and prolific bearer. April.
- Safrano. The well-known dessert variety; very sweet and juicy. January-February.
- Triomphe de Vienne. Large, russet, rich flavour, free grower and heavy bearer. February.
- Winter Nelis. Medium, yellow, covered with russety spots; one of the best of late sorts. April.

#### PLUMS (English or Domestic)

- Blue Imperatrice (Italian Prune). Immense cropper, medium size, sugary. March-April.
- Coes Golden Drop. Flesh yellowish-red, sugary and delicious; early.
- Czar. Fine red plum, flesh tender, sweet and juicy.

  January-February.
- Damask. Large, purple, free grower and good bearer. January-February.
- English Damson. Small blue plum, good cropper; good for dessert or cooking. February.
- Fellenburg (Prune). Medium size, dark purple; good grower; steady bearer. January-February.

- French Prune, D'Agen. Medium size, juicy and sweet; a good bearer; one of the best. January-February.
- Green Gage. Medium size, greenish-yellow, tender, melting, and juicy. February.
- New Year. The early sweet red December plum.
- Reine Claude de Bavay. Large greenish yellow fruit, yellow flesh, tender and juicy. February.
- Royal Hative. Medium size purple fruit, good bearer. January-February.
- Standard of England. Large blue plum, juicy and briskly flavoured, fine early sort. January.
- Victoria. Pink colour, hardy and good bearer. February-March.

For Ornamental and Flowering Plums see page 76.

FRUIT TREES—(Continued).

#### PLUMS (Japanese).

Apex. A very early, large, roundish, yellow plum, with beautiful red flesh.

Beauty. Large, red, pink flesh, heavy cropper.
The leading early export variety. November.

Burbank, Fruit large, cherry-red, mottled yellow, heavy cropper, January-February.

Discovery. Large, early, good bearer, rich crimsons flesh yellow.

Formosa. Fruit large, colour cherry red; good quality, rather shy bearer. December.

Gaviota. Cherry-red over rich golden-yellow; large and of excellent quality. February.

Jardine's Early Blood Plum. Fruit large, heavy bearer. December-January.

Jardine's Seedling. Round fruit of excellent eating quality; wonderful bearer. December January.

Kelsey. Very large heart-shaped fruit, clear yellow spotted with carmine; heavy cropper. March.

Menne. A large, oval, rich cherry red, yellow flesh, with a delicious flavour.

Methley. Medium size; colour rich dark red inside and out; very early. December.

October Purple. Flesh yellow, shaded purple; a good grower and abundant bearer. January-February.

Santa Rosa. Very large purplish crimson; one of the best blood plums. December-January.

Satsuma. Fruit large, flesh entirely red. February.

Shiro-smomo. Bright yellow, "Greengage" type. January.

Tazagine. Similar to Methley, fruit rich purple.
November.

Wickson. Strong upright growth, with cinnamonred, oblong fruit; one of the best. January.

Wright's Early. Medium, round, mottled red.

#### PLUMCOT.

Burbank. Said to be a cross between an apricot and a plum, skin purple, flesh red, juicy and sub-acid. . . . . . . . . . . . each 1/6 Rutland. A hybrid apricot plum, fruit red fleshed, sub-acid, excellent for dessert or cooking.

#### MISCELLANEOUS FRUITS.

#### CUSTARD APPLES.

9 in. to 12 in. high. 1/- each. 12 in. to 18 in. high. 1/6 each.

BANANA "Ducasse Hybrid." A cross between a plantain and a banana, very soft skin and mellow flavour ... each 2/6

fruit .. .. each 1/6 and 2/6

THE LOGAN BERRY. A cross between the Blackberry and Raspberry and, being hardy and vigorous, sccceeds where the latter fails, bearing abundance of fruit which, when fully ripe, is fit for dessert; also excellent for preserves, wine making and flavouring.

Small Plants ... 1/- each; per dozen 10/-

#### MEDLAR, Large Dutch.

Grafted trees ... each 1/6 and 2/6

MULBERRY. Black fruited ... each 1/6 and 2/6

POMEGRANATE ... each 1/-

RASPBERRY CANES ... per dozen 5/-

#### STRAWBERRY PLANTS.

Orders supplied from March to September.

Aurie. Prolific bearer, medium size fruits.
per doz. 1/-; per 100 5/-

Laxton's Noble. The largest and most prolific early Strawberry in cultivation. It does splendidly in Grahamstown and district.

#### PERPETUAL FRUITING STRAWBERRY.

Rhodes Special Everbearing. On the coast this variety fruits all the year round, of fair average size and fine flavour. The plants are very prolific . . . . per dozen 2/-; per 100 10/-

Suavis. Very vigorous, fruit oblong, of a fine deep varnished red, flesh slightly rose white, firm and juicy; very free ever-bearing, per doz. 2/-

THORNLESS PRICKLY PEAR per leaf 3d.

TREE TOMATO (Cyphomandra). A sub-tropical fruit resembling the Tomato.

each 1/6; per dozen 15/-

WALNUT. 1 to 1½ ft., 1/- ea.; over 1½ ft. 1/3 ea.

WEEPING MULBERRY. With drooping branches. Fruit black each 1/6

GRENADILLA... 1/- each; 10/- per dozen.

For Knives, Secateurs, Gardening Gloves, Saws, etc., for pruning, see page 92.

For Arsenate of Lead, Bordeaux Mixture and Spray Pumps for Spraying fruit trees, etc., see pages 93 and 94.



FRUIT TREES—(Continued).

## The Citrus Family

In selecting a site for your citrus trees, deep, well-drained soil is necessary. Avoid deep planting, rather the crown roots showing above ground than being too deep. Cut trees back to say 18 in.-24 in. according to size of tree. Form a basin by hollowing out the soil round the stem and give each two or three paraffin tins full of water and repeat each week until rain falls. Protect the trees from the hot sun and drying winds by tying coarse grass or newspaper round the stems and leave there until growth starts.

In order to prevent evaporation we usually cut back the trees from the open ground before sending them out, unless specially instructed not to do so.

In addition to the usual Winter Season we supply Citrus Trees from the ground in the months of January and February with very satisfactory results.

#### CONDITIONS OF SALE—NO GUARANTEE.

The description under which our seeds, trees, plants, bulbs, and tubers are sold signifies no more than that we believe they have been taken from reliable stocks, and in no case does the description signify that the resultant crop will grow true to our description. Owing to many difficulties beyond human control and other causes, we give no warranty expressed or implied as to their description, growth, quality or productiveness, and will not be responsible for the resultant crop. Moreover, the liability (if any) in respect of the goods actually delivered, is limited to the price paid to us for the specific seed; or other goods in respect of which any claim may be made. If these conditions of sale are not acceptable, the buyer must immediately return the goods.

#### Trees from the open ground-

First size, over  $2\frac{1}{2}$  feet, each 2/6; per 100, 210. Second size, over 2 feet, each 2/-; per 100, 28 15s. Trees in Paraffin Tins, 5/- and 6/- each.

#### ORANGES.

Ruby Blood. Medium size, excellent flavour.
Clanwilliam Seedling. Large and sweet, ripens
mid-season.

Du Roi. Fruit medium to large, few seeds, ripens late.

Jaffa. One of the largest fruits, fairly late.

Joppa. Fruit very large, nearly seedless, deep colour, thin rind, ripens early, good.

Lue Gim Gong. Fruit medium, juicy and good flavour, hangs well, late.

Mediterranean Sweet. Fruit medium to large, pulp and skin of fine texture, very solid, few seeds; ripens late.

Navelencia. Cross between "Washington Navel" and "Late Valencia."

Pine Apple. Medium size fruit, juicy and excellent flavour.

Seville. The bitter or preserving orange.

Valencia Late. One of the best varieties grown.

Washington Navel. Fruit large, solid and heavy; skin smooth and of fine texture; very juicy, highly flavoured, nearly seedless.

Naauwpoort, C.P., 10th March, 1936.

"I might just add that I have never liked zinnias, but the zinnia seeds I got from you have produced flowers of such size and variety of colours as I have never seen before—and so were the snapdragons and gladioli."

J.A. du T.

#### LEMONS.

Lishon. Fruit medium size, fine grain, sweet rind very strong acid, very few seeds, good keeper.

Sicily or Messina. Fruit medium and very uniform, rind thin.

Common Lemon. The old Cape variety.

#### NAARTJES.

Dancy.

Bombay. Dredge's Giant. Cape (Green Skin). Emperor. Cinnamon. Oonshi.

MISCELLANEOUS CITRUS.

Citron. Pomelo or Lime. Grape Fruit. Shaddock. Pompelmous.

Kumquat. Chinese preserving fruit. Fruit long, small, deep golden yellow, in bunches. Can be eaten out of hand, skin and all. but mostly used for preserving and crystallising.

Port Elizabeth, C.P., 21st August, 1937.

Yellow Skin.

"The seeds and plants I got from you some time back are now in full bloom. I'm not at all stretching it when I say the stocks were three feet in height and were admired by everybody who saw them. The calendulas are also a good show of decent-sized blooms. I'm more than pleased with the ranunculus bulbs I got from you and I must thank you for the beautiful selection. My garden at present is envied by those who see it."

C.S.

## Pruning

#### PRUNING APPLE TREES.

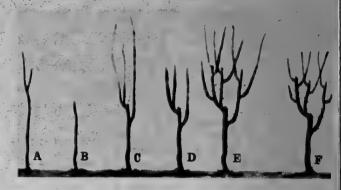
Reproduced from "S.A. Gardening."

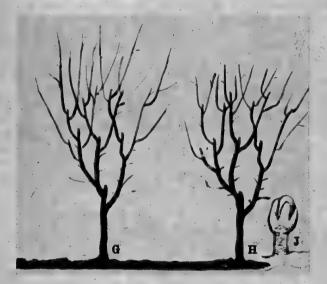
A.—Young apple tree as received from the nursery and planted in garden or orchard.

B.—The same tree as shown by A pruned to 18 inches from the ground.

C.—By the next season (the second year of its life) the tree has developed from its condition shown by **B**, and has now three leading growths.

D.—Shows the C tree pruned. Notice that about half of the previous season's growth has been removed.





#### PRUNING PEACH TREES.

Reproduced from "S.A. Gardening."

A.—Young peach tree as received from the nursery planted in garden or orchard.

B.—The same tree as shown by A pruned to 18 inches from the ground.

C.—By the next season (the second year of its life) the tree has developed from its condition shown by **B**, and now has four strong growths which are freely branched.

D.—Shows the C tree pruned. Notice that about one-third of the growth is taken off the top, the small side growths not being snipped.

E.—Growth of peach showing flower buds. These are produced in the axils of the leaves and usually two flowering buds appear beside a growth bud. These buds should be found when pruning as at tree **D**, and should fruit the following season.

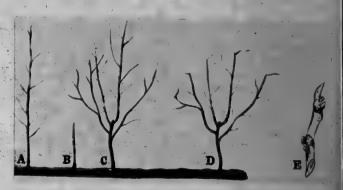
E.—At the end of the second season after planting (the third year of its life) the tree has strongly developed and now bears some fruiting spurs on the growth formed the previous season, and seen at C and D. These spurs should fruit the following season.

F.—Shows the E tree pruned. Notice that about half of the previous season's growth has been removed, but none of the fruiting spurs have been touched.

G.—At the end of the third season after planting (the third year of its life) the apple is now a good-sized bush and has developed a further number of fruiting spurs.

H.—Shows the G tree pruned. Note that none of the fruiting spurs have been touched.

J.—A fruiting spur of apple. Note the round-topped bud, which will open into flowers—very distinct to a sharp-pointed growth bud.





## FOREST AND ORNAMENTAL TREES

The planting of forest and ornamental trees on your farm will prevent and counteract soil erosion, as well as beautify and enhance the value of your property.

#### Prices quoted are for plants singly in pots.

The cultural hints regarding Fruit Trees on page 59 will apply also, for the most part, to Forest and Ornamental Trees, the point of difference being in the matter of soil. The soil recommended for Fruit Trees will suit the larger number of trees in the present connection, but trees such as "Pinus Pinaster" and "Casuarina," thrive best and are in their element in stony and gravelly ground and on mountain tops and slopes.

Each
ACACIA Baileyana. One of the most beautiful of its kind; golden yellow flowers in clusters
clusters
Dealbata (Silver Wattle) 1/- Mollissima (Black Wattle) 1/-
ALOE BAINESII (Namaqualand Aloe) 1/-, 1/6 & 2/6
ARBUTUS UNEDO (Strawberry Tree). White flowers, scarlet berries 2/6
ARAUCARIA BIDWILLI (Bunya Bunya Pine).
Cookii. Almost like the Norfolk Island pine, but hardier
Cookii. Almost like the Norfolk Island pine, but hardier
Exceisa (Norioir Island Pine) 2/0
ASH. A hardy ornamental tree suitable for street planting 1/- and 1/6
BAMBUSA (Bamboo), assorted 1/6 and 2/6
BUXUS SEMPERVIRENS (Evergreen Box) 6d.  CALODENDRON CAPENSIS (Cape Chestnut). A most handsome tree producing large trusses of lilac flowers 1/6 and 2/6  CASUARINA LEPTOCLADA (Beef-wood). Tall, straight tree
straight tree 1/- CEDRUS DEODARA (Deodar or Indian Cedar). Very ornamental 1/-, 1/6, 2/6 and 3/6
CRATAEGUS. Oxyacantha (English May):
Double White, strong Double Rose, strong Double Red, strong 5/- 5/-
Double Rose, strong
CUPRESSUS (The Cypress)
Arizonica. Very handsome and hardy . 1/- Aurea Cripsii (Golden Cypress). Ornamental, 3/6
Funebris. The funreal cypress, handsome tree.  1/6 and 2/6
Horizontalis. Spreading habit 1/- to 2/6
Macrocarpa. Very handsome; grows
quickly 1/- to 2/6
ELM (Chinese). Ulmus pumila L. 2/6
ELM (English). A pretty tree 1/6
Funebris. The funreal cypress, handsome tree.  1/6 and 2/6 Golden Tipped. Very ornamental 3/6 Horizontalis. Spreading habit 1/- to 2/6 Macrocarpa. Very handsome; grows quickly 1/- to 2/6 Pyramidalis. Upright habit 1/- to 3/6 ELM (Chinese). Ulmus pumila L 2/6 ELM (English). A pretty tree 1/6 ENCEPHALARTOS LEHMANNII. Bushy and thorny 1/6 to 21/-



Cupressus Pyramidalis and Pampas Grass.

### FOREST AND ORNAMENTAL TREES-(Continued).

Each	Each
ENCEPHALARTOS CAFFRA. Ornamental plant suitable for the centre of a large bed 1/6 to 21/-	MAGNOLIA GRANDIFLORA. Handsome ever- green tree, bearing grand white citron-scented
ERYTHRINA CAFFRA (Kaffir-boom) 1/- and 1/6	flowers 2/6 to 10/6
EUCALYPTUS	MAGNOLIA STELLATA (deciduous). Semi double white, strong 10/6
Cladocalyx (Sugar Gum) 1/-	MELIA AZEDARACH 1/- to 5/-
Ficifolia. The heautiful flowering gum. 1/-, 1/6 and 2/6	OLEANDER. Red, White or Pink, hardy flowering
Globulus (the ordinary Blue Gum tree) 1/-	shrubs 1/6
Rostrata (Red Gum Tree). Timber extremely durable 1/-	PINUS Canariensis (Canary Pine) 1/- Insignis (Insignis Pine) 1/-
Sideroxylon (an Iron Bark). Hard, durable,	Pinaster (Cluster Pine) 1/-
valuable wood	Halepensis (Aleppo Pine) 1/-
EUGENIA AUSTRALIS. Very ornamental 1/-	Insignis (Insignis Pine) 1/- Pinaster (Cluster Pine) 1/- Pinea (Italian Stone Pine) 1/- Halepensis (Aleppo Pine) 1/- Muricata. Prickle-cone pine 1/-
EUGENIA JAMBOS (The Rose Apple). It grows	QUERCUS ILEX (Evergreen Oak). A very hand- some hardy evergreen tree 1/6
into a large tree, fruit is edible, suitable for coast	ROBINIA (Pseudo Acacia) ROSEA. A beautiful
FICUS AUSTRALIS (Banyan Tree). Small leaved,	pink flowering tree, very ornamental, 5/-
good ornamental tree for shade . 1/6 and 2/6	RHUS, LANCEA. A hardy tree of the Karroo and
FICUS ELASTICA VARIEGATA. Large, ornamental	other parts of South Africa; makes a splendid hedge as well as a shapely tree 1/-
shade tree, suitable for the coast 3/6	SCHINUS MOLLE (The Pepper Tree). Hardy in all
GREVILLEA Robusta (Silver Oak). Evergreen	districts 1/-
tree; grows rather quickly, resists drought, very ornamental 1/- to 2/6	SCHINUS TEREBINTHIFOLIUS. Is prettier than the ordinary pepper 1/-
HYMENOSPORUM FLAVUM. A fine evergreen	SCHOTIA LATIFOLIA (Boerboom), a native
tree, quick growing, yellow flowers 1/8	tree suited to light frost districts, crimson
ILEX ACQUIFOLIUM (Common Holly. Strong	flowers each 1/6 SPARTIUM JUNCEUM (Spanish Broom). Rush
trees Golden King Holly. Strong trees 7/6 10/6	foliage, yellow sweet-scented flowers 1/6
Gold and Silver Holly. Strong trees 10/6	STERCULIA.
These plants are slow growing, but very ornamental.	Acerifolia (Flame Tree) 1/6 ar d 2/6 Diversifolia, variable leaved. The Kurrajong
JACARANDA MIMOSAEFOLIA. Tall elegant shrub	(Australian) 1/6 and 2/6
or tree, with blue flowers 1/-, 1/6 and 2/6	TAGASASTE. Hardy tree or shrub, a pretty sight in bloom with its myriads of small white
JUNIPERUS BERMUDIANA (Pencil Cedar) 1/-	flowers ., 1/6
JUNIPERUS VIRGINIANA (Red Cedar)	
LAGUNARIA PATERSONII. Beautiful evergreen tree with pink flowers. 1/6 and 2/6	TAXUS BACCATA (Common Yew). A very ornamental tree, hardy 2/6
LAURUS (English Laurel). Hardy evergreen	THUYA. Hardy evergreen tree or shrub, resembling the "Cypress" 1/-
1/6 and 2/6	Quotations for larger quantities on application.
Nobilis (Sweet Bay). Hardy evergreen shrub 1/6	GUMS, PINES, ACACIAS, BEEFWOODS,
LEUCADENDRON ARGENTEUM (Silver Tree), 1/6 and 2/6	CYPRESS, Etc. In single tins, per 100, 40/- and 50/-; in flat tins,
LIGUSTRUM. Hardy evergreen shrubs, excellent	a number in a tin, per 100, 10/-
for hedging; white flowers.	SOME LARGE WELL-GROWN PINES, CYPRESS, GREVILLEAS, GUMS, Etc., 1/6 and 2/6 each.
Aureum (Golden Privet). Very ornamental 1/- Japonicum (Japan Privet).	TREE and SHRUB SEEDS are offered on
Lucidum. Bright green foliage 1/-	pages 42 and 43.
Ovalifolium. Very robust; free flowering. 1/- Ibota. Small leaf, hardy	Klaarstroom, C.P.,
Japonicum Variegatum The best variegated privet 2/6	20th April, 1937.
LIGUSTRUM. Standards 4—6 feet high.	"I just wish you could see my bed of zinnias from your seed—such a variety of magnificent colours and
Ovalifolium aureum golden (Golden Privet) 3/6	immense size."
Variegated Japonicum (Variegated Privet) 3/6 Japonicum (Japanese Privet) 2/6	A.J.O.
Achomorm. (Achanoso Trazos)	,

## 新教育的大学公司的新教育的新教育的新教育的新教育的新教育的新教育的

# Work Gown

#### HEDGE PLANTS

	In flat pans.	In single
	15 to 20 in each.	
	non 100 mlanta	man 100 mlanta
	per 100 plants.	per 100 plants
Acacia Cultriformis	15/-	40/-
Bougainvillea, purp		100/-
Bush Honeysuckle		75/-
Box. Evergreen	15/-	AS THE STATE OF TH
Cupressus macrocar	pa 10/-	40/-
Coprosma lucida		50/-
Coprosma nuciua	:-	
Cotoneaster Buxifol	io 25/-	75/-
Cotoneaster Pannoss	25/-	75/-
Crataegus Angustifo		60/-
Crataegus Pyracanth		60/-
Dodonaea viscosa	15/-	
Eugenia Australis 🖟	25/-	14 P. C.
Hibiscus, Evergre	en .	
(single scarlet)	AND STATE THE	60/-
Tibinana (Omicani		007-
Hibiscus (Syriacus	<b>5</b> ),	
deciduous (doub	ole	
white, double man	ive) —	50/-
Kei Annle	10/- fro	m open ground
Kei Apple Leptospermum laev	ria	an a Titani Oz a a anna
Leptospermum laev	A-	
gatum (Australia	8.0	
Myrtle)	15/-	- P
Myrtle) Oleander. White, Be	ed ·	
or pink	The state of the s	75/- 40/- and 50/-
Dinus Walenansis	10/-	40 /- and 50 /
Finus Hatepensis		10/- and 00/
Plumbago, blue	20/-	90/-
Pinus Halepensis Plumbago, blue Pomegranate Privet, Golden	. Open ground,	100 40/-
Privet. Golden	15/-	
Privet Ibota. A dwar	of.	
small leaf prive		
very suitable f	OI.	State of the state
garden borders	15/- 15/-	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Privet, Japan	15/-	
Privet Ovalifolium.		
hardy, quick a		
strong - growing	1g	
hedge plant fro	m	
open ground	per 100 10/- 3	the special state of the
Spiraea (Cape May	7).	1 2/2/ 1 1.1
Double white	The state of the s	50/-
Double, white	The state of the state of the	-100
Spiraea (Cape May	7).	~~!
Single, white		50/-
Tamarisk. Very hard	dy. Open ground	l, 100 <b>40/-</b>
Tecoma Capensis	10/- and 15/-	, .,
Thurs organical	15/-	40/-
Thuya, assorted	10/-	10 TO 12
		1.00

#### HEDGE PLANTS FOR THE SEASIDE.

Bougainvillea, purple.
Coprosma Lucida.
Cupressus macrocarpa.
Hibiscus. Single, scarlet.
Plumbago.
Tamarisk.
Tecoma Capensis.

#### TREES RECOMMENDED FOR STREET PLANTING.

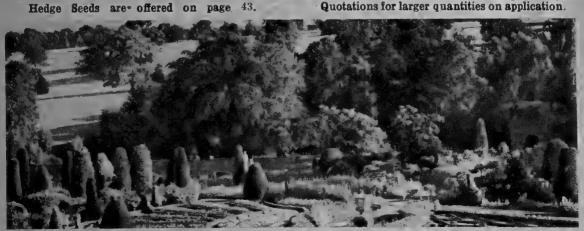
Acacia Baileyana.
Ash.
Calodendron Capensis.
Casuarina (Beef-wood Tree).
Cedrus Deodara (Deodar or Indian Cedar).
Cupressus Horizontalis (Spreading Cypress).
Cupressus Macrocarpa (Monterey Cypress).
Grevillea Robusta (Silver Oak).
Jacaranda Mimosaefolia.
Juniperus Bermudiana (Pencil Cedar).
Melia Azedarach.
Pinus Halepensis (Aleppo Pine).
Pinus Insignis (Monterey Pine).
Schinus Molle (Pepper Tree).
Sterculia Acerifolia (Flame Tree).

## TREES RECOMMENDED FOR CUTTING INTO DIFFERENT SHAPES.

Cupressus aurea Cripsii (Golden Cypress).
Cupressus macrocarpa.
Cupressus Arizonica.
Cupressus pyramidalis.
English Box (Buxus sempervirens).
Eugenia Australis.
Ligustrum aureum (Golden Privet).
Ligustrum Japonicum.
Ligustrum Japonicum.
Ligustrum Lucidum.
Ligustrum Usedum.
Ligustrum Ovalifolium.
Juniper Bermudiana.
Juniper Virginiana.
Thuya orientalis.

Prices and descriptive details will be found in the list of Forest and Ornamental Trees on pages 67, 68.

Quotations for larger quantities on application.



Trees and Shrubs cut into shape.

# FLOWERING, FOLIAGE PLANTS AND **SHRUBS**

We hold very large stocks in this section, and are prepared to quote extremely low prices to Nurserymen, Florists and others who purchase in quantity. We make a liberal allowance on prices quoted for Ferns and other Plants purchased for sale at Bazaars, Fetes, etc. Plants are forwarded to places within the S.A. Union per "Agricultural Parcel Post," at very low rates. See page 1.

With regard to our special offer for Bazaar Plants, please note that these plants are strictly "OUR SELECTION" of good saleable stuff.

Each
ABELIA RUPESTRIS. Hardy flowering shrul with white flowers 1/6
with white flowers 1/6
ABUTILON, in variety. Hardy free-flowering
evergreen shrub
ACHIMENES, tuberous rooted. Assorted, usefu
for baskets per doz. 5/- 6d
AGAPANTHUS (African Lily), Blue, Very hardy
and showy large flowers 6d. White. Very hardy and showy 6d.
White. Very hardy and showy 6d.
Umbellatus minor. Dwarf growing blue, suitable
for borders, flowers smaller and lighter than the
tall growing variety
AIR PLANT. A plant unconnected with the
ground, growing on a tree or other object, but
not parasitic, and deriving its nourishment from
the atmosphere, producing pretty blue and
red flowers; quite a novelty 1/- and 1/6
ALOCASIA (Colocasia) Odorata. A handsome Cala-
dium-like plant with large greenish-yellow
leaves; the flower is deliciously perfumed. 1/6
ALOYSIA CITRIODORA. Lemon-scented Tree-
Verbena ALPINIA NUTANS. Tall reed-like stems and
Canna like foliage pink flowers
Canna-like foliage, pink flowers 1/-
AQUILEGIA (Columbine). Long-spurred varieties, per dozen 1/6 and 2/6
per dozen 1/0 and 2/0



Long-Spurred Aquilegias.

ARDISIA CRENULATA. Pretty evergreen shrul with red berries 1/6 and 2/6
ARUNDO DONAX VARIEGATA. Variegated reeds
ASPARAGUS Plumosus Nanus. Elegant ever- green fern-like foliage
Sprengerii. With dark green foliage, useful as a pot plant or for hanging basket. 1/6
ASPIDISTRA. Graceful hardy evergreens, suitable for greenhouse or window culture 2/6 to 10/6
ASTILBE (Herbaceous Spiraeas). Very beautiful, they do well in semi-shade positions. Assorted colours, carmine pink, pink, rose, carmine, and white
AUCUBA JAPONICA. Leaves marked yellow and green; very ornamental plant . 1/6
AZALEA, in variety. Hardy shrubs, requiring cool sheltered positions, charming in bloom. 5/- & 7/6
BAMBUSA (Bamboo), assorted 1/6 and 2/6
BARBERTON DAISY. See Gerbera, page 74.
BAUHINIA GALPINI, brick red flowers; one of the finest of flowering shrubs 1/6
PURPUREA (variegata). Rosy purple flowers 1/6 and 2/6
BEAUCARNEA INERMIS. Hardy ornamental plant from Mexico with Dracaena-like leaves; an uncommon plant 3/6
BEGUNIAS. Adapted for window and conserva-
Winter-flowering Begonias, each 1/-; doz. 10/-

Rex Begonias. Ornamental leaved.

with a blue margin; uncommon BOLTONIA ASTEROIDES DECURRENS. Similar in growth to perennial asters with large spikes of silky white flowers in mid-summer.

BORONIA MEGASTIGMA (Australian).

scented, brown flower.

Section, page 81.

each 1/6 to 3/-; per dozen 15/- to 30/-Tuberous-Rooted Begonias. See Flower Bulb

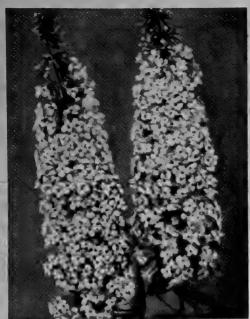
per doz.; 5/- 6d.

BERBERIS. A beautiful hardy shrub, with scarlet BESCHORNERIA BRACTEATA. A good specimen plant for centre of bed or border .. 1/6 and 2/6 BILBERGIA Nutans. Pineapple-like foliage with drooping spike of flowers, petals yellowish green

For Green Fly, Red Spider, Mealy Bug, Scale and other insect pests in the greenhouse use Gishurst's Compound.

W16.60

FLOWERING, FOLIAGE PLANTS AND SHRUBS—(Continued).



Buddleia Veitchiana.

Each. BROOM, Spanish. Hardy herbaceous shrub, with rush-like branches and yellow flowers; very 1/6 ornamental Buddleia Braziliensis. Flowers orange. A strong 1/6 grower ... Veitchiana. Beautiful long racemes of lilac flowers with yellow centres ... 1/6 BRUNSFELSIA LATIFOLIA (yesterday, to-day and to-morrow). Half-hardy shrub, blue, changing to white as the flower gets older 1/6 and 2/6 BURCHELLIA CAPENSIS. Corymbs of deep 1/6 scarlet flowers ... BUXUS McOWENI. Very ornamental evergreen 1/-CACTUS (in Variety). Excellent for rockwork CALLISTEMON (Bottlebrush). Evergreen flowering shrub. Pink, half hardy 1/6 Red. hardy ... Double, in various . 5/-, 7/6 and 10/6 CAMELLIA JAPONICA. CAMPANULA PYRAMIDALIS. Blue flowers CANNAS. 6d. each. 12 varieties for 5/-. Alex Comrie. Apricot, changing to pink. A gem. Salmon pink. Annie Laurie. Baron de Richter. Large, deep buff, slightly striped. Black Prince. Dark crimson. Bridesmaid. A very pretty pale rose with orange Burbank. Large yellow, slightly spotted rose pink.

CANNAS—(Continued).

Constance Peglar. Orange, rich, telling colour.

Crimson Gem. Deep crimson.

A beautiful soft pink.

Danton. Orange, shaded scarlet, edged with yellow.

Dawn. Pale pink.

Duke of York. Bright rosy pink, cream edge. Edward Meig. Large red.

Firebird. Large scarlet.

Fiery Cross. Fiery red, large spikes.

F. M. Nagel. Rose pink.

Francis Bertha. Rose-pink, large.

Furst Werd. Large flame, slightly striped.

Gaiety. Orange splashed magenta, beautiful.

Gaekwar of Baroda. Creamy yellow ground, heavily spotted scarlet.

Goldbird. Golden yellow; very good.

Grandiflora. Immense scarlet spikes.

Hecta. Rose pink.

Hercule. Large crimson scarlet.

H. Folguier. Bright cherry.

Hofmarshal van St. Paul. Glowing vermilion; showy.

Humewood Yellow. Golden yellow spotted.

Hungaria. Very large soft pink, the most beautiful canna in cultivation.

Iridiflora Ehemannia (The Fuchsia Canna). Purplish crimson.

J. D. Cubos. Orange flame.

King Midas. Bright golden yellow, slightly spotted. Leander. Rose pink, stained crimson.

Leon Dupont. Golden orange.

Maros. Creamy white, the nearest approach to

white yet raised. Miss B. Clark. Rose, awarf, a compact fine spike.

Mrs. A. Acton. Apricot, shading to pink.

Mrs. C. Hemens. Orange salmon, dwarf.

Northern Gem. Flame, shading to orange.

Northern Gleam. Rosy pink, edged gold.

Oiseau de Feu. Apricot shaded orange

Orange King. Bright orange.

Orange Queen. Soft orange; beautiful. Palm Beach. Yellow, rose centre; unique.

Pearl. Brilliant rose pink.

Pioneer. Scarlet, yellow striped centre. President. Large scarlet purple. Wonderful.

Pres. Cowper. Salmon apricot, flushed orange.

Prince of Orange. Orange, splashed red. Beautiful.

Pink, white centre. ustav. Orange scarlet.

Prince Gustav. Orange scarlet.
Prof. Menker. Bright scarlet, yellow centre.

Razzle Dazzle. Crimson scarlet, edged and spotted gold.

Salmon overlaid scarlet Rosalindè.

Runic. Orange, shaded scarlet.

St. Clair. Rosy scarlet, large spikes.

St. George's Park. Crimson and gold. St. Olaf. Vivid orange scarlet.

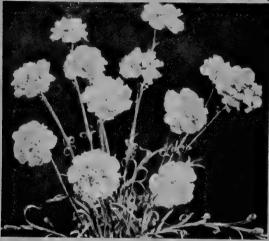
Susquehana. Dark foliage, salmon pink.

The application of a little General Fertilizer to plants in the greenhouse will be found to enrich them considerably.

FLOWERING, FOLIAGE PLANTS AND SHRUBS-(Continued).

CANNAS—(Continued). Sunset. Orange, shaded scarlet. Victory. Vivid orange searlet Wm. Bofinger. Fiery dark red.

CAREX JAPONICA. Handsome dwarf grass, green and white; suitable for pot plant. each 1/8



Perpetual Flowering Carnations.

#### CARNATIONS, PERPETUAL FLOWERING.

These Carnations should be grown by all who possess a garden, as charming, deliciously scented flowers can be obtained from them nearly all the year round. Our stock comprises most of the English and American varieties, the majority of which have secured the Royal Horticultural Society's Award of Merit.

Prices and List on application. Orders supplied from May onwards. "CARNATION CULTURE IN SOUTH AFRICA." Price 3/6 post free.

Butterworth, C.P. 21st January, 1938. "The pansies I had from you last year were wonderful and blossomed for months." L.C.G.

Each Control of the C
Caryopteris Mastacanthus (Blue Spiraea). Pretty
dwarf flowering shrub, clusters of clear blue
flowers in autumn 1/6
CASSIA—
Floribunda. Yellow flowers in clusters; very
beautiful 1/6
Didymobotrya. Large flowered yellow; very
handsome . 1/6
CEANOTHUS GLOIRE DE VERSAILLES. Deep
Blue - 5. 5/-
CESTRUM AURANTIACUM. Half-hardy shrub,
with bright rollow formers
with bright yellow flowers. 1/6
CHELONE COCCINEA. Scarlet, very fine spike.
per dozen, 5/-; each 6d.
CHERRY (Japanese Double Flowering).
Double White

FERTABS "PILLS FOR PLANTS" (See page 93). Per packet 1/-

3/6

CHIMONANTHUS FRAGRANS. Yellow flowers, very sweet scented each 2/6

#### CHRYSANTHEMUMS.

A choice collection comprising Japanese and Incurved varieties. List of names and description on application.

Our Selection per dozen 9/-Customer's Selection per dozen 10/-New Varieties per dozen 15/-

NOTES ON CULTIVATION.—If it is intended to grow the plants in pots with a view to producing large blooms it will be necessary to put them into pots or tins in October and allow them to grow until they show flower buds, which should be about Christmas time. Then cut them back to about 6 inches in height and when they begin to shoot, treat them as required. If very large blooms are wanted, then only allow one stalk to grow; if a greater number of blossoms, and not quite so large, is preferred, two, three or four stalks may be allowed. Care should be taken that all other shoots springing from the base should be removed. Pinch out all shoots or buds not wanted, and give a little liquid manure say every week, when the plants become strong.

CISTUS LADANIFEROUS (var maculata). White with purple dots in centre of flower 1/6 CISTUS or ROCK ROSE. Hardy flowering shrub; the mauve flowers resemble a single rose. 1/6
COLEUS, assorted
COPROSMA Lucida. A very beautiful glossyleaved shrub
1/6 Variegata. The leaves are beautifully variecorpyline indivisa. For pot or outdoor culture. Fine table plant 1/6 to 5/coronilla Emerus (Scorpion Senna). Quick growing shrub, soft graceful foliage, rich yellow pea-like flowers COTONEASTER. Evergreen shrubs, with rich red and orange berries 1/6 Buxifolia. Red Franchetti. Orange scarlet Pannosa. Red



Cherry, Double White.

Double Pink

FLOWERING, FOLIAGE PLANTS AND SHRUBS-(Continued).

Each :
CRATAEGUS ANGUSTIFOLIUS, Orange berries, 1/6
CRATAEGUS PYRACANTHA. Fire-thorn or red
berried Hawthorn 1/6 CRATAEGUS LELANDII. Yellow berried Haw-
thorn Yellow berried Haw-
CRATAEGUS OXYACANTHA (English May).
Double White
Double Red
CUPHEA EXEURIA. Half hardy, sometimes called
the coral fuchsia 1/6 CYDONIA JAPONICA (Japanese Quince). Assorted
hardy bushes with showy flowers  DAHLIAS. See bulb Section, page 84.
DAHLIAS. See bulb Section, page 84.
DAPHNE LAUREOLA. Sweetly scented white
flowers 7/6 DAPHNE MEZERUM RUBRUM. Red flowers. 5/-
DAPHNE MEZERUM ALBUM. White flowers. 5/-
DATURA (Moonflower). White and yellow. 1/6 DELPHINIUM. Large flowered hybrids, per doz. 2/6
DELPHINIUM. Large flowered hybrids, per doz. 2/6
Reliadonna Lovely pale blue per doz 2/6
Bellamosum. Lovely dark blue, per doz. 2/6
Hollyhock per doz. 2/6  Belladonna. Lovely pale blue, per doz. 2/6  Bellamosum. Lovely dark blue, per doz. 2/6  Blue Butterfly. Dwarf dark blue, per doz. 1/6
per 100 7/6
per 100 7/6 Cardinalis. Scarlet; tall per doz. 3/6 Nudicaule. Scarlet, interior peach-red; doz. 3/6
per doz. 3/6
Nudicaule. Scarlet, interior peach-red; dwarf.  per doz. 3/6  DEUTZIA Gracilis Rosea. Soft pink 1/6  Large Double White
Large Double White 1/6
Large Double White 1/6 DODONAEA VISCOSA. A quick-growing shrub, suitable for screens, tender to frosts. 1/6
DRACAENA DRACO. Very handsome and orna-
DRACOCEPHALUM ALBA. White.  per doz. 5/-; each 6d.
VIRGINIANA (The False Dragon's Head). A
hardy perennial with spikes, about 2 ft. of
pinkish blue flowers, darker spots on lip,
per doz. 5/-; each, 6d.  DURANTA ALBA. White flowering bush 1/6
Plumieri. Hardy blue flowering shrub 1/6
DUVERNOIA ADHANTALIS. Beautiful hardy
flowering shrub, known as the pistol plant 1/6
ECHIUM FORMOSUM. A very striking and showy plant with long pyramidal spikes of blue flowers.
Does well in a warm corner; good for bees 1/-
ELEAGUNS. UMBELLATA, green leaved with
silvery reverse, very effective when in full berry
berry 1/6 ERANTHEMUM. A beautiful blue-flowered shrub,
nam nardy 1/0
ESCALLONIA Rubra. Hardy shrub, glossy green foliage; red flowers 1/6
foliage; red flowers 1/6 Floribunda. Evergreen shrub with shiny leaves
and large trusses of small white flowers 1/6 Ingramii. Flowers bright crimson, erect and
Ingramii. Flowers bright crimson, erect and
hardy EULALIA STRIATA (fancy grass). White band
running down centre 1/6
ZEBRINA (ZEBRA GRASS). Crossbars of
zebrina (zebra Grass). Crossbars of yellow on green ground 1/6
EUUNYMUS, of sorts. Hardy evergreen shrub 1/6
EUPATORIUM AGERATOIDES. Flowers in ter-
minal corymbs, white, winter flowering, half hardy 1/6
We give Special Quotations for Shi

FITTONIA. Stove and greenhouse plant, handsome foliage, dwarf habit 1/6
FORSYTHIA VIRIDISSIMA. Hardy deciduous shrub, with yellow jasmine-like flowers . 1/6
FRAGARIA INDICA. Useful plant for hanging baskets 1/6
FRANGIPANI OCCULATA. Sweet scented, yellowish white flowers. Won't stand frost . 1/6

#### FERNS.

ADIANTUMS, NEPHROLEPIS, Etc. Plants in pots: 1/-, 1/3, 2/-, 3/- and up.

10/-, 12/-, 20/- and 27/6 per dozen.

Distinct varieties.

We have a very large stock of Ferns, and are prepared to quote extremely low prices to Nurserymen, Florists, and others who purchase in quantity. We shall also be pleased to supply Ferns and other saleable Plants for Bazaars, Fetes, etc., at a substantial reduction; our own selection.

#### List on application.

COLLECTION OF FERNS. Our selection.

COLLECTION A, 1 dozen small plants, distinct 5/-, packing and postage free.\* varieties : COLLECTION B, 1 dozen larger plants, distinct 6/6, packing and postage free.\* varieties COLLECTION C, 1 dozen small plants, distinct 9/-, packing and postage free.\* varieties varieties ... 9/-, packing and postage free.\*
COLLECTION D, 1 dozen larger plants, distinct varieties 12/6, packing and postage free.\* COLLECTION E, 25 small plants, distinct varie-18/-, packing and postage free.\* \*Postage Free from Grahamstown to any Post Office in the Union of South Africa.

#### FUCHSIAS.

#### DOUBLE AND SINGLE.

Customer's Selection 9/- dozen
Our Selection 7/6 dozen
LIST ON APPLICATION.

GARDENIAS. Shrubs rather tender in a young state, but hardy when established, with snowwhite fragrant flowers resembling a Camellia.

Fortuni (Katjepiering). Double flowers 1/6 to 5/-Globosa. A Native of Natal; flowers white, bell shaped, scented 1/6

Thunbergii. Single flowers, scented 1/-

#### GERANIUMS.

Customers do not realise the value of these for bedding or pot plants.

Our climate suits their cultivation admirably and they are well worth a trial.

We have a grand selection of new and old varieties to offer this season.

SINGLE ZONALE, SEMI-DOUBLE ZONALE, DOUBLE ZONALE, & IVY-LEAF VARIETIES.

Customer's Selection . 9/- per dozen.
Our Selection . 7/6 per dozen.
LIST ON APPLICATION.

We give Special Quotations for Shrubs in quantity on application.

FLOWERING, FOLIAGE PLANTS AND SHRUBS—(Continued).



Hydrangeas.

Each.

Each	Each Control of the C
GERBERA JAMESONI (The Scarlet Barberton	HYDRANGEAS—(Continued).
Daisy). Large showy flowers, resembling giant	Mrs. H. J. Jones. Large flower, bright carmine.
Daisies per dozen 5/-; 6d. Hybrids per dozen 7/6; 9d.	Niedersachsen. Mauve-pink.
Hybrids per dozen 2/6; 9d. GEUM—	Niege Orleanaise. Large pure white.
, = = = = = = = = = = = = = = = = = = =	Radiant. Bright rose carmine.
Mrs. Bradshaw, scarlet 3d. each : 2/6 doz.	Rubis. Bright ruby red.
Lady Stratheden, yellow 3d. each; 2/6 doz. Prince of Crange 3d. each; 2/6 doz.	Trophee. Deep carmine, large regular flowers.
GLOXINIAS. See Flower Bulb Section, page 79.	Triumph. Deep rich rose pink, very fine and
GREVILLEA INTRICATA. Very ornamental and	beautiful shade,
graceful with plumes of white flowers, each 1/6	Yvonne Cayeux. Very large flowers, deep pink.
HYDRANGEAS.	W. D. Cartwright. Red, medium pip, good truss.
	ALL COLOUR INTENSIFIER.
Hardy flowering plants suited to shady places.  2/6 each; 24/- per dozen.	For improving the colour of Hydrangeas, etc
NEW.	per 1 lb tin 2/-
Altona Light red, fringed petals 2/6	It should be mixed with the soil for the final
Baardse's Favourite. Bright Pink 2/6	potting—in the proportion of 1 part to every 10
Carmen. Red, fringed petals 2/6	of soil. It can also be used out of doors, dug in
Covent Garden. Shell pink, large truss and	lightly round the roots. A stronger mixture will
petals 2/6	not harm the plants in the open ground.
Daphne. Red 2/6	HABROTHAMNUS, assorted colours. Free flower-
Elbe. Pink	ing half-hardy shrubs, with clusters of
petals.       2/6         Daphne.       Red       2/6         Elbe.       Pink       2/6         Europa.       Deep pink       2/6	flowers
Florence Bolt. Soit pink	HEBICLINIUM PERUVIANUM. A tender free-
Gardendirektor Kuhnert. Lively pink 2/6	flowering shrub, with head of reddish-blue
Miss Polying Ped	flowers, velvety dark green leaves 2/6
Heinrich Seidel. Red, fringed petals . 2/6 Miss Belgium. Red . 2/6 Munster. Dwarf red . 2/6 Mars. Clear, carmine, large truss . 2/6 Mme Hanry Carny Red . 2/6	HELENIUM (Grandicephalum Striatum). Flowers
Mars Clear carmine large truss 2/6	deep orange colour, with ruddy brown disc.
Mme. Henry Caveux. Red 2/6	Herbaceous perennial, flowering in autumn.
Paris. Bright pink 2/6	per dozen 5/-; each 6d.
Mme. Henry Cayeux. Red 2/6 Paris. Bright pink	HELENIUM RIVERTON GEM. Flowers wall-
Blue Prince! Dull red, if treated for blue, it is	flower-red, suffused terracotta.
probably the most striking blue of all.	per doz. 5/-; each 6d.
Domotoi. Large double pale rose.	HELIOTROPE. Free flowering shrubs.
E. G. Hill. Deep rose.	Dark purple 1/-
Gertrude Glahn. Very large pip and truss; a	Purple 1/-
beautiful rich pink.	HEUCHERA SANGUINEA. Perennial, producing
Goliath. Clear pink, large flowers.  Helge. Dark rose, large truss.	long, graceful flower spikes. Red . 1/-
King George. Bright rosy-pink, large truss.	HIBISCUS. Double and Single. In variety,
giant pip with fimbriated edge.	beautiful half-hardy bushes 1/- to 2/6
La Marne. Soft mauve.	Schizapetalus. Numerous beautiful pendulus
Madam A. Riverain. One of the best pinks.	flowers, fringed and impricated beautiful
Mdm. E. Mouillere. Large white.	red 2/6
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#### FLOWERING, FOLIAGE PLANTS AND SHRUBS-(Continued).

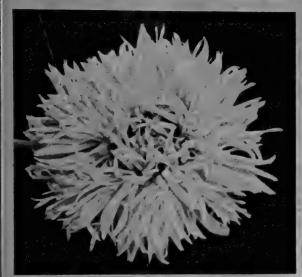
	(000000000)
HIBISCUS—(Continued). Each	Each
<b>Syriacus.</b> Very hardy deciduous flowering shrub.	MALUS (Flowering Crab Apple).
double white, double mauve, double rose.	Floribunda. One of the handsomest crab
single white, semi-double mauve, semi-double	apples with flowers changing from carmine to
pink 1/6	white
HOLMSKIOLDIA (Sanguinea). A handsome	LEMOINE. Foliage bronze, large well shaped flowers, scarlet, crimson 5/-
flowering shrub. Flowers brick red. Re-	flowers, scarlet, crimson 5/-
quires a warm situation	SPECTABILIS. Chinese flowering crab. coral
Purpurea. Mauve 1/6	red coloured buds, opening deep apple blossom 5/-
HYPERICUM FLORIBUNDUM (St. John's Wort).	blossom 5/-
A hardy yellow flowering shrub 1/6	MESEMBRYANTHEMUM, purple - pink. Most
HYPERICUM HENRYII. Strong grower, cup	useful as a border plant. Is not affected by frost
HYPERICUM HENRYII. Strong grower, cup shaped yellow flowers in terminal clusters,	or heat Can be trimmed to any shane
1/8 and 2/8	Small plants per 100 7/6
ILEX AQUIFOLIUM (Common Holly) Strong 7/6	Small plants per 100 7/6 Yellow, Salmon, Red, Pink, White, Purple,
Golden King Holly. Strong 10/6 Gold and Silver. Strong 10/6 IMPATIENS (Zanzibar Balsam). Assorted 1/-	Scarlet and Gold, etc. Very showy for rock-
Gold and Silver. Strong 10/6	work per dozen, 2/6; 3d.
IMPATIENS (Zanzibar Balsam). Assorted 1/-	MOSCHOSMA RIPARIA. A tender, sub-tropical
IXUKA CUCCINEA. A dwarf shrub with bold	shrub, suitable for a warm corner or on a
leathery foliage and corymbs of rich crimson	verandah, free flowering, in winter, light
flowers 2/6	lilac-coloured flowers 1/-
JUSTICEA CARNEA. Half-hardy shrub with	MURRAYA EXOTICA. Bush, glossy green foliage;
beautiful flesh-pink flowers 1/6  KERRIA JAPONICA. Yellow, hardy shrub with double flowers 1/6	sweet scented flowers
KERRIA JAPONICA. Yellow, hardy shrub with	sweet-scented flowers . 1/6 MYRTLE (English) . 1/6
double flowers	MIRTLE (Engusn)
LABUKNUM VULGARE (English Laburnum).	NANDINA DOMESTICA. Elegant hardy flowering
Beautiful long pendulous racemes of golden	shrub 1/6
yellow flowers 3/6	NEPETA MUSSINI (Cat Mint). Dark blue flowers,
LANTANA, rich yellow 1/-	makes an excellent dwarf border.
,, yellow and orange 1/-	per doz. 2/6; each 3d.
LANTANA, rich yellow ,, yellow and orange 1/- white 1/-	OLEANDER (Ceylon Rose). Hardy flowering.
NALVARFULIA. Excellent for horder	OLEANDER (Ceylon Rose). Hardy flowering. Red, pink, and white 1/6
or rockery, mauve flower 1/-	OPHIOPOGUM SPICATUM. Almost like a fleshy-
or rockery, mauve flower . 1/- pink . 1/- cerise	leaved grass; finely coloured blue flower. 1/6
TAGENGE OF THE TOTAL ACTION OF THE TOTAL ACTIO	PALMS.
LAGERSTROEMIA INDICA (Crepe flower or Pride	
of India). Hardy shrubs. White, pink and mauve 1/6 and 2/6	Fine Plants for table and greenhouse decoration.
TACTANDDA MACDANIETTA CDANDET ODA	2/6 to 10/6 each.
LASIANDRA MACRANTHA GRANDIFLORA.	Also a good assortment of hardy varieties for outdoor
Flowers of a true royal purple colour. Will not stand frost	planting.
	ARECA SAPIDA.
LAURESTINUS. Hardy shrub with white flowers, 1/6	BRAHEA FILAMENTOSA (Cotton Palm).
LAVENDULA (Lavender), Sweet. per doz. 5/-; 6d. LEONOTIS LEONORUS. A native of South Africa	CHAMAEROPS EXCELSA.
with scarlet-orange flowers, half hardy, 1/6	COCOS YATAY.
	CORYPHA AUSTRALIS.
LIBONIA FLORIBUNDA. Half-hardy shrub, with	KENTIAS.
orange-red and yellow tubular flowers 1/6	LATANIA BORBONICA.
LILACS. Assorted hardy flowering shrubs 1/6	PHOENIX CANARIENSIS. PHOENIX RECLINATA.
LINUM (Reinwardtia trigynum). A good shrub	SEAFORTHIA ELEGANS.
6 ft with multitudes of cup shaped yellow	PAMPAS GRASS (Gynerium argenteum). Silvery
flowers, winter flowering 1/6 and 2/6	white plumes; very effective 1/6
LOBELIA FULGENS ILLUMINATION. Scarlet,	
dark foliage	PAEONIES. Hardy herbaceous shrubs, with large
LONICERA IMPLEXA (Bush Honeysuckle). One	tulip-shaped flowers, of most beautiful colours
of the most beautiful flowering shrubs for all	
climates 1/6 MACKAYA BELLA. Half-hardy bush, with pale	PANSIES. Extra choice varieties, dozen 1/6 & 2/6
MACKAYA BELLA. Half-hardy bush, with pale	PAPYRUS ANTIQUORUM (Egyptian Paper Plant).
blue flowers	Most suitable for moist places or stream sides.
MAGNOLIA FUSCATA (The Port Wine Magnolia).	1/8
An evergreen compact shrub, with strong per-	PAVETTA CAFFRA. A handsome white flowering
fumed copper-coloured flowers 2/6	shrub, half hardy
MAGNOLIA GRANDIFLORA. Handsome evergreen	PEACH FLOWERING. Red, Pink, White and
tree bearing large white flowers 2/6 to 7/6	PEACH FLOWERING. Red, Pink, White and striped 1/6 and 2/-
MAGNOLIA STELLATA (deciduous). Semi-double	PENTSTEMON, assorted colours per dozen 2/6
white 10/6	PEPEROMIA sps. Splendid foliage plant 1/6

FLOWERING, FOLIAGE PLANTS AND SHRUBS—(Continued).

Each	Each Each
PERENNIAL ASTERS (Michaelmas Daisies)	THE RESIDENCE WAS A STREET AND LONG THE PARTY.
These beautiful autumn-flowering plants are so	
easily grown, so admirably adapted to garder	A mass of small double white flowers in the
decoration, and so valuable for cutting that	
they deserve a more widely extended cultiva	PRUNUS Blizeriana fl. pl. Very ornamental, the
tion.	foliage is of a coppery purple colour, the flower
Price 3/- per dozen, our selection.	double pink
PHILADELPHUS (Mock Orange). Hardy decidu	
ous white-flowering shrub	Pissardi Nigra. The darkest foliaged ornamenta
PHLOX PERENNIAL.	1 10 and 01
If you require a beautiful show of lovely colours	Milaka dana mlana A man of dauble mink
try a bed of these, which flower from December to about February, and as they are perennials you	10 10/
always have them.	RAPHIOLEPIS JAPONICA INTEGERRIMA (Japan-
In great variety of excellent colours, per doz. 5/-; 6d	
PHYLLOCACTUS. Large white 1/-	flowers, very hardy 1/6
PHYSOSTEGIA VIRGINIANA (The False Dragon's	KEHMANNIA ANGULATA. Half-hardy herbace
Head). A hardy perennial with spikes about	ous perential from Onnia, producing ficely large
2 feet of pinkish blue flowers; darker spots or	Howers resembling the Gloxima, rosy purple in
lip per dozen, 5/-, 6d	
Alba. Pure white form of the above 5/- doz.; 6d.	PORINTA HISPIDA ROSEA (Rose Acecia) Shrubby
PITTOSPORUM NIGRESCENS. A beautiful ever-	habit large rose nink mas shaped flaware 51.
green shrub of pyramidal compact form	ROMNEYA COULTERI (Californian Tree Poppy).
Leaves small olive green, stems black, makes a good specimen 1/6 and 2/6	Beautiful large white crinkled flowers 3/6
PITTOSPORUM EUGENIOIDES. Tall shrub or	ROSEMARY. Useful herb, pretty when in flower 1/-
slender open tree, with glossy light green	TOTAL COLD COLD AND AND AND AND AND AND AND AND AND AN
foliage	RUDBECKIA LACINIATA fl. pl. (Golden Ball). A
PITTOSPORUM UNDULATUM. Large green-	hardy double yellow flowering perennial, good
leaved flowering variety, sweet scented 1/6	
PLECTRANTHUS VARIEGATA. Pretty trailing plant for rockery or baskets 1/-	TARRESTE A CTION OF ACTION
	TALLO LIVED DITT OF WATER THOUSEN OF CHARLES THE COLUMN
PLUMBAGO Capensis. Very pretty native shrub	delicate to heavy frost, but the root will
bearing flowers in great profusion.	stand this and grow quickly in the spring again 1/6
White or Blue 1/- Larpentae Deep blue, hardy 1/-	SEDUM LINIARE. Small variegated green and
POINCIANA GILLIESH. Very showy flowering shrub	white trailing plant, suitable for baskets or
shrub	rock work 1/-
POLYANTHUS PRIMROSE (Bunch - flowered	SESBANIA TRIPETTI (Brazilian Glory Pea).
Primrose.) Extra choice strain of rich colours	Red
and large blooms, splendid for bedding pur-	COLIDAGO (Golden Pod) Long engage of wellow
poses per dozen 2/6; 4d.	flowers, 6d. each dozen 5/-
POINSETTIA PULCHERRIMA. Shrub requiring	SYMPHORICARPUS AUREA VARIEGATA. A
warm sheltered but open aspect, with large	beautiful small shrub, with fern-like green and
bright searlet flowers; makes an excellent stoep	gold foliage 2/6
plant for cold districts . 1/6 and 2/6 Pink	SALVIA-
POMEGRANATE. Double flame tipped white;	Farmacea. Fale blue, continuous nowering.
should have a place in every garden in South	por don. S/o, coon ou.
Africa; hardy and drought resistant; pretty	
foliage, flowers resemble a carnation 1/6	
double creamy white	per doz. 5/-; each 6d.
PRIMROSE. Yellow (English) per doz. 7/6	Sky Blue. A very hardy perennial which stands
PRIMULA JAPONICA. Flowers various shades	
of red; a good pot plant or for a sheltered	Splendens grandiflora. Scarlet, doz. 2/6 3d.
border 1/-	Turkestanica. 3 feet high. Large white flowers
PRIMULA—	tinged with plink, pyramids of sinky foliage
Malacoides "True Rose." Rich bright pink 1/-	and conspicuous rosy bracts. Suitable for large gardens and requires plenty of space.
Malacoides. Small light lilac flowers produced in	mon dom 0.10
abundance, very effective; will grow outside in	
sheltered positions 1/- Obconica. Greenhouse perennial 1/- to 2/6	SAMBUCUS (Elderberry). Silver variegated
PYCNOSTACHYS THYRSIFLORA. A soft wooded	foliage, Very hardy 1/8
tender shrub producing dense terminal spikes	SAMBUCUS AUREA (Golden Elder). Golden varie-
of intense blue flowers 1/6	gated foliage; very hardy 1/6
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FLOWERING, FOLIAGE PLANTS AND SHRUBS—(Continued).



Double Shasta Daisy.

Each
SAPONARIA OFFICINALIS FLORE PLENO (Soapwort). A strong growing perennial plant with good spikes of double pinky white flowers, per dozen, 2/6; 3d,
SAXIFRAGA SARMENTOSA. For hanging baskets
SCABIOUS Columbaria.  Perennial, delicate mauve, per dozen, 2/6; 3d.
SEDUM CARNEUM. A compact, fleshy leaved rockery or border plant, hardy to frost and flowers during the winter 6d.
SHASTA DAISIES. Magnificent single white flowers on long stems; excellent for cutting, per dozen 3/-; 6d.
Giant Double White (New). A new strain of Shasta Daisy with double, semi-double and single white flowers, curled and lacinated

SNOWBALL (Viburaum opulis). Hardy s	hrub, pro-
ducing white flowers in clusters. 1	/6 and 2/6
SPARTIUM JUNCEUM (Spanish Broom).	Rush-like

foliage, yellow scented flowers .. .. 1/6

petals ...

Single Pink Single Red .. per doz. 7/6; each 9d.

SPIRAEA	. Bear	utiful h	ardy f Mays.'	ree-flow	rering a	shrubs,
Double						
Double	Rose .					. 1/-
gingle \	White	The same		20 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 - 10	. 1/-

We	give	Special	Quotations	for	Shrubs	in	quantity
			on applica				

STATICE (Perennial Varieties)— Each
Caspia, very fine mauve per dozen, 5/-; 6d.
Imbricata (Tree Statice). Bearing large blue flowers on long spikes per doz. 7/6; each 9d.
Incana nana, pale mauve and white, per doz. 2/6
Latifolia. Small mauve coloured flowers in great profusion; very valuable for florists' work per dozen, 2/6; 3d.
Perezii, large blue per doz., 5/-; 6d.
Sinensis, yellow per dozen, 2/6
Sinuata, assorted (Annual) per dozen, 1/6
ST. JOHN'S WORT. See Hypericum 1/6 and 2/6
STRELITZIA (Bird of Paradise Flower)—
Augusta. The giant variety of this well-known native plant, flowers white and purple 1/6 & 2/6
Reginae. Orange and purple 1/6 & 2/6
Parvifolia (var. juncea). Flower similar to Reginae but with a spear-like leaf 1/6



Streptocarpus.

STREPTOCARPUS hybrids in various shades;

useful for verandah or greenhouse

STREPTOSOLEN JAMESONII, yellow tubular flowers borne in large clusters, tender to frost 1/6
SUTERA GRANDIFLORA. A soft shrubby plant of South Africa which has recently come into prominence. The beautiful lavender phlox-like flowers are produced very freely.  1/-
<b>TECOMA.</b> Large half-hardy bushes with clusters of bell-shaped flowers.

Smithii. Yellow and red ...

Stans. Yellow, in clusters

1/-

1/6

FLOWERING, FOLIAGE PLANTS AND SHRUBS—(Continued).

Each
TRITOMA (Kniphofia), Red Hot Poker. Most
ornamental and beautiful for the herbaceous
border 1/-
THALICTRUM Dipterocarpum, fern-like foliage,
Producing sprays of pale mauve flowers
per dozen, 2/6; 3d.
TYPHA (Bullrush). For growing in ponds or swampy parts 1/6
VERBENA (Scented or Tree)
Hardy shrub
VERONICA, various kinds. Free-flowering bushy
plants

#### VIOLETS.

CULTURAL NOTE. Where the plants appear to be bedding too quickly, they should be taken up, divided and replanted. Not only is the number of plants increased by this method, but the quality of the blooms is maintained. Transplant in Autumn in favourable weather.

Per dozen.

Admiral Avellan. Rich violet purple shading to crimson . .. per 100 10/-; 1/6

Kaiser Wilhelm. Similar in growth and flower to "Princess of Wales," only the petals are more pointed; very fine; large .. per 100 10/-; 1/6

Large single, dark blue Mr. Lloyd George. per 100 10/-; 1/6

Princess of Wales. One of the largest single varieties in cultivation; colour bright blue, long flower stalks .. per 100 10/-; 1/6



Weigelia Rosea.

Each VITEX AGNUS CASTUS (Chaste-lamb-tree). A hardy deciduous shrub with whitish blue flowers 1/-

WEIGELIA. Hardy flowering shrub. Abel Carriere. Brilliant deep pink ... 2/6 Rosea. Rose coloured flowers 1/6 Candida. White 1/6 Eva Rathke. Red

YUCCA. Tropical aspect, sends up a strong flower-stem, bearing a large spike of whitish flowers; most effective plant in the garden. 1/6 and 2/6

#### FLOWER SEEDLINGS IN SEASON.

#### Mixed Colours.

Aster, Stock, Antirrhinum, Daisy, Phlox Drum-ondi, Wallflower, Zinnia, Calendula. per doz. 9d.; per 100 4/-, packing and postage extra.

#### Separate Colours.

Aster, Stock, Antirrhinum, Viola yellow, Viola blue, Calendula and Zinnia. per doz. 1/-; per 100 5/-, packing and postage extra.

#### Mixed Colours.

Canterbury Bells, Foxglove, Hollyhock, Iceland Poppy, Margaret Carnation, Nemesia, Pansy, Salpiglossis, Scabious, Verbena, Viola. per doz. 1/-; per 100 5/-, packing and postage

#### Mixed Colours.

Aquilegia, Delphinium Blue Butterfly, Pansy Choice, Petunia single. per doz. 1/6; per 100 7/6, packing and postage extra.

#### Mixed Colours.

Delphinium tall varieties, Geum, Pansy special varieties, Pentstemon, Perennial Scabious, Aquilegia, strong plants.

per doz. 2/6; per 100 15/-, packing and postage

extra.

#### ROCK PLANTS.

Crassula, Cactus, Echeveria, Mesembryanthemum, Vinca, Aloes, Agapanthus, Gasteria, Bilbergia, Stapelia, Cotyledon, Euphorbia, Hawarthia, Strelitzia, Faucaria, Sedum, etc. per doz. (assorted) 7/6

When ordering, please state if plants are required for a large or small rockery.

#### SOUTH AFRICAN SUCCULENTS

We have a large and varied collection of these interesting plants suitable for rockery, miniature and Japanese gardens from 10/- dozen.

#### LIST ON APPLICATION.

We also make up collections of the above for sending overseas from 10/- up, delivered FREE by post.

As well as water your Plants feed them with "Fertabs," price 1/- per pkt.



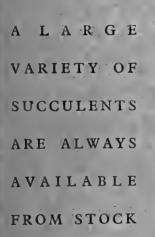


S O U T H
AFRICAN
SUCCULENTS















# CLIMBING PLANTS

Each	Each
AMPELOPSIS VEITCHII (Virginian Creeper). Ex-	JASMINUM (Jasmine)—(Continued).
cellent wall climber 1/6 ANTIGONON LEPTOPUS. Vigorous pink flowering	Beesianum. Flowers bright carmine red. Hardy
creeper, dark foliage  1/6 BEAUMONTIA GRANDIFLORA. A large leaved	Stephanense. Large flowers of tender pink 1/6
evergreen vigorous climber, with large white	KENNEDYA COMPTONIANUM. Small blue flowers
trumpet shaped flowers 1/6 and 2/6	in clusters 2/6
BIGNONIA. Half-hardy and hardy climbers, with	RUBICUNDO. Scarlet flowers 2/6 MANDEVILLEA SUAVEOLENS. White, Jasmine-
trumpet-shaped flowers. Venusta (Golden Shower). Orange 1/6	like flowers
Stanleyana (Picta). Blue 1/6	MANETTIA BICOLOR. A pretty, half-hardy,
Tweediana Yellow	twining plant of rapid growth, with flame- coloured flowers, tipped yellow 1/6
Jasminoides. White, purple throat 1/6	PASSIFLORA (Passion Flower). Half-hardy ever-
Venusta (Golden Shower). Orange 1/6 Stanleyana (Picta). Blue 1/6 Pandora. Yellow and black 1/6 Tweediana. Yellow 1/6 Jasminoides. White, purple throat 1/6 Grandiflora. Large-flowered orange 2/6 Grandiflora Rubra 2/6 Cherera A beautiful fast growing greener	green climbers 1/6
Cherere. A beautiful fast growing creeper,	Princeps. A beautiful scarlet greenhouse creeper; or it will do in a sheltered corner 2/6
flowers orange and red, will not stand much	Coerulea. The common cultivated passion-flower,
frost  7/6  BOUGAINVILLEA Ardernii. Bright red, sometimes	blue at the tip with white centre, very hardy and useful for covering up any unsightly
called cherry red 3/6 & 5/-	objects 1/-
Braziliensis. Brick-red bracts, colour varies according to aspect, fading to old rose or pink	Atropurpurea. Reddish violet, hardy and strong grower 1/6
3/6 & 5/-	PETREA VOLUBILIS. Dark blue racemes, most
Laterita. A coppery red variety fading to rust 3/6 & 5/-	beautiful 3/6 PERIPLOCA GRAECA (Silk Vine). A vigorous
Mrs. Butt. Bracts crimson-lake 3/6 & 5/- Purple Shades, light and dark 1/6 CISSUS CAPENSIS (Wild Grape). Evergreen vine:	PERIPLOCA GRAECA (Silk Vine). A vigorous and high growing climber with handsome dark
CISSUS CAPENSIS (Wild Grape). Evergreen vine;	green foliage, flowers brownish purple inside,
makes an excellent climber. Its fruit is used	greenish at the margin and outsideeach 2/6
for preserves, jellies, etc. 1/6 CLEMATIS. Large Flowered Hybrids.	POLYGONUM BALDSCHUANICUM. Strong growing climber, very floriferous. Pure white 1/6
CLEMATIS. Large Flowered Hybrids.  Jackmanii. Violet purple 7/6  Lady C. Nevill. White crimson bar 5/-	RHYNCOSPERMUM JASMINOIDES. Hardy clim-
Lilacina floribunda. Lilac blue 5/-	ber. Sweet-scented white flowers 2/6
M. Koster. Crimson 7/6 Madm Baron Veillard. Reddish mauve 5/-	SHELL CREEPER (Phaseolus Caracalla). Hardy climber, with purple and yellow shell-like
Madm le Coultre. White 5/-	flowers in clusters 1/6
Nelly Moser. Light mauve, red bar 5/- Sieboldii. Lavender-blue 5/-	SULANUM.
The President. Deep violet reddish plum. 7/6	Jasminoides (Potato Creeper). One of the hardiest and quickest growing climbers. Flowers
Ville de Lyon. Bright carmine 5/-	white with yellow centre 1/-
Montana. Small flowered white 3/6 Cape (Traveller's Joy) 1/-	Seaforthianum. Pale blue flowers in clusters 1/- Wendlandii. Large blue flowers in clusters;
CONVOLVULUS MAURITANICUS. A beautiful	very fine 1/-
perennial creeper, blue flowers for nine months out of twelve, hardy, frost-resistant, excellent	SOLLYA HETEROPHYLLA (Australian Bluebell Creeper). Can also be grown as a bush 1/-
for rock or covering a wall	STEPHANOTIS FLORIBUNDA. White, waxy flowers, sweet scented 2/6 and 3/6
DOLICHOS FALICIFORMIS. The wild shell creeper,	flowers, sweet scented 2/6 and 3/6
colour rosy mauve, a native of South Africa, hardy	TACSONIA Exoniensis. Bright red 2/6 Jamiesonii. Bright rose or coral red; beautiful, 3/6
FICUS REPENS. Very handsome hardy creeper:	Mollissima. A beautiful pink passion flower, with
clings like "Virginian Creeper" to any	long tubular flowers 1/6
wall	McKennie. Pale pink 1/6
HEDERA (Ivy)	THUNBERGIA DODDSH (Black Eyed Susan). Half-hardy, fast climber, orange flowers 1/-
HONEYSUCKLE.	VINCA. Hardy creeping plant 1/-
English, yellow and white flowers  1/6  Trumpet scarlet  1/6	Variegata. Green and white leaves 1/-
Variegated, foliage white and green 1/6	VITUS HENRYANA. A lovely Chinese vine with divided leaves, ribs silvery white, underside
HOYA CARNOSA (Wax Flower) 2/6	suffused crimson
JASMINUM (Jasmine).	WISTARIA. Producing large trusses of bloom
Primulinum. A splendid variety, producing large bright yellow flowers; bush or climbing 1/6	in profusion; very beautiful.  Sinensis. Lilac
Capensis. Small, white, scented 1/-	Sinensis. White 1/6



## FLOWER BULBS AND ROOTS

FOR PLANTING IN THE SPRING.



Double Begonia.

ORDERS SUI	PLIED FR	OM MAY	TO	ATIGUST

ARUM.

Cornutum (Monarch of the East). A curious plant from Central Asia, which could be described as a miniature Arum Draeunculus

BEGONIAS (Tuberous-Rooted). These most beautiful flowers are very suitable for greenhouse, verandah or window culture. Our strain of both double and single varieties is a very superior one, many of the flowers measuring 4 to 5 inches across.

Choice Double Varieties 1/- each, per doz. 10/Choice Single Varieties 9d. each, per dozen 7/6

CALADIUMS. Choice and delicate colours in leaf during the summer. Orders supplied from June to August . . . 3/6 and 5/-

CALLA (Richardia).

Aethiopica.	Common	white "	Arum	Lily "	6d.
Rich Yellow.				- «	1/-
Cream. "A					9d.

COTHE		Each
Capensis Capensis	Alba. White Rosea. Pink	
Powelli.	Rose	1/6 1/6 1/6

GALTONIA CANDICANS (Hyacinthus Candicans or Summer Hyacinth). Numerous white bellshaped flowers on a long stem; very effective on borders or in clumps, each 6d.; dozen 5/-



Gloxinia.

**GLOXINIAS.** Beautiful velvety bell-shaped flowers in assorted colours.

Dry bulbs out of pots 1/- each; 10/- dozen In pots ... 1/6 each; 15/- dozen

HAEMANTHUS KATHERINA (the Umzumbi Lily).
Umbels of bright red flowers, very fine,
1/6

HEMEROCALLIS (Day Lily) Fulva. Brick red, each 1/-; dozen 10/-Regal. Rich apricot yellow. each 6d.; dozen 5/-

NERINE BOWDENII. Large rose pink flowers dozen 3/6

HUMILIS. Small rose pink flowers, dozen 2/6

## Matunatuna, Zululand, 27th January, 1938.

"I have always found your seeds the most satisfactory, and when I have had plants from you I must say that they have looked as fresh as if freshly taken up. It has always been a pleasure to buy from you."

A.D.

# Wolf Gown.

#### 

#### FLOWER BULBS AND ROOTS-(Continued).

PANCRATIUM (Spider Lily).

Fragrans. Pure white, sweet-scented flowers in clusters resembling a spider's web.

each 1/6

TUBEROSE. Sweet-scented white flowers.

each 6d.; dozen 4/6

TIGRIDIA PAVONIA (Day Lily). Mixed colours, each 9d.; per dozen 7/6

IMPRES.

Orders for Lilies are supplied in March, April and May.

Lilium Candidum (Madonna Lily). The white garden lily ... each 9d.; dozen 7/6

Lilium Concolor. Bright crimson-scarlet, slightly dotted purple-black, small flower.

each 1/-; dozen 10/-

Lilium Croceum (The Iris Orange Lily). True orange each 1/-; dozen 10/-

Lilium Davuricum Erectum. Orange yellow. each 1/-; dozen 10/-

Lilium Davuricum Grandiflorum. Dark orange yellow each 1/-; dozen 10/-

Lilium Davuricum Umbellatum. Orange red. each 1/-; dozen 10/-



Lilium Philippinense Formosanum

Post Retief, 30th October, 1936.

"I had the most wonderful bed of clarkias last year from your seeds, also larkspurs and asters. They were the admiration of all my visitors."

L.E.B.

Lilium Harrisii (Bermuda Lily). White, long tube ... each 9d.; dozen 7/6

Lilium Henryi. Bright yellow, each 1/-; dozen 10/-

Lilium Lancifolium Album. Pure white.

each 1/6; dozen 15/-

Lilium Lancifolium Melpomene, deep crimson spots, rosy-white edges, each 2/-; dozen 20/-

Lilium Lancifolium Rubrum. White, spotted red ... each 1/6; dozen 15/-

Lilium Lancifolium Roseum. White, spotted rose each 1/6; dozen 15/-

Lilium Philippinense Formosanum. Long trumpet, white ... each 9d.; dozen 7/6

Lilium Regale. The hardiest and most sweetscented lily in cultivation.

Large flowering bulbs, each 9d.; dozen 7/6 Smaller flowering bulbs, each 6d.; dozen 5/-

Lilium Tenuifolium. Vermilion. Small flower, splendid for rockery ... each 1/-; dozen 10/-

Lilium Thunbergianum Bicolor. Orange red, purple spots ... each 1/-; dozen 10/-

Lilium Thunbergianum Billigulatum. Orange each 1/-; dozen 10/-

Lilium Tigrinum (double Tiger Lily)
each 9d.; dozen 7/6

Lilium Tigrinum Simplex (Tiger Lily)
each 9d.; dozen 7/6



Lilium Tigrinum.

Cathcart, 23rd August, 1937.

"I took the first prize at our show last March with zinnias from your seed."

A.K.

FLOWER BULBS AND ROOTS—(Continued).

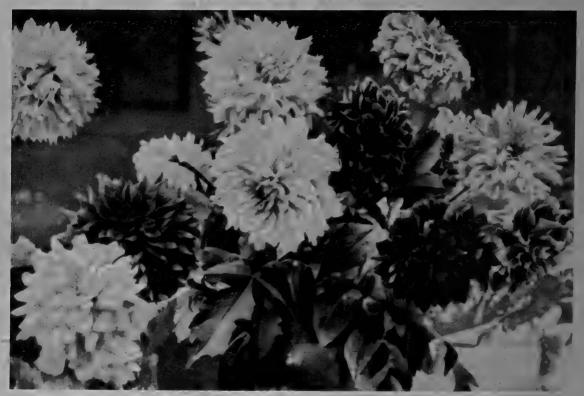


Water Lilies.

## Pond Plants

Aponogeton, distichyon. Cape pond weed, fragrant white flowers each 1/6	Salvinia. A flowerless aquatic plant with fern-like foliage floating on the water each 6d.
Eichornia crassipes. Floating water hyacinth with a beautiful blue flower each 1/6	Thalia dealbata. A magnificent perennial with broad, reddish canna-like foliage, with slender
Pontederia cordata (Pickerel weed). The best hardy blue-flowering water plant each 2/6	sprays of crimson-purple flowers. Will not stand frost each 3/6
4 6 8 8 8 8 9 8 9 10 Water	Lilies
Gloriosa. Brilliant rose-crimson each 7/6	Moorei. Soft canary yellow each 7/6
Indiana. A very variable variety, orange yellow flowers passing to bronze and copper, red with	Newton. Flowers standing out of the water, brilliant rose crimson with orange stamens each 7/6
age each 7/6  Laydeckeri fulgens. Rich amaranth each 7/6	Gonnere. Beautiful double white each 5/-
Lusitanica. Deep rose (good type) each 7/6	Marliacea Carnea. A lovely pink each 5/-
Marliacea chromatella. Primrose yellow each 7/6	Sioux. Salmon pink each 7/6
Massaniello. Rich carmine rose with yellow stamens,	White each 3/6
	White Flushed Pink each 2/6
large flowers each 7/6	
large flowers each 7/6 GOLDFISH for your lily po	e Plants
large flowers each 7/6 GOLDFISH for your lily po	e Plants
GOLDFISH for your lily powers each 7/6  Waterside  Arums  Characters each 1/-	e Plants  Alocasia each 1/6 Panyrus each 1/6
large flowers each 7/6 GOLDFISH for your lily po	e Plants  Alocasia each 1/6 Panyrus each 1/6
Arums Cyperus Typha  each 1/- each 1/- each 1/- each 1/- Plants for Da	e Plants Alocasia Papyrus  each 1/6 each 1/6 each 1/6
Arums Cyperus Typha  Plants for Da  Alpinia	e Plants Alocasia Papyrus each 1/6 each 1/6 entry each 1/6 each 1/6 each 1/6 each 1/6
Arums Cyperus Typha  Plants for Da  Alpinia Agapanthus  each 7/6  Waterside  Reach 1/- each 1/- each 1/- each 1/- each 1/- each 5/-	e Plants  Alocasia Papyrus  each 1/6 each 1/6  map Positions  Hydrangea  Hemerocallis  each 6d. and 1/-
Arums Cyperus Plants for Da  Alpinia Agapanthus Agapant	e Plants Alocasia Papyrus each 1/6 each 1/6 entry each 1/6 each 1/6 each 1/6 each 1/6
Arums Cyperus Typha  Plants for Da  Alpinia Agapanthus Arumdo donax variegata Bamboo  GOLDFISH for your lily po  Waterside  Parts for Da  Alpinia Agapanthus each 1/-	Plants  Alocasia Papyrus  each 1/6 each 1/6  amp Positions  Hydrangea Hemerocallis Hemerocallis each 6d. and 1/- Iris Siberica  each 6d.
Arums Cyperus Typha  Plants for Da  Alpinia Agapanthus Agapanthus Agapanthus Arundo donax variegata Bamboo Canna  each 7/6  Waterside  each 1/- each 5/-	Plants Alocasia Papyrus  each 1/6 each 1/6 each 1/6  Hydrangea  Hydrangea  Hemerocallis  each 6d. and 1/- lris Siberica  each 6d.
Arums Cyperus Plants for Da  Alpinia Agapanthus Arundo donax variegata Bamboo Canna Chelone  COLDFISH for your lily po  Waterside  Part 1/-  each 6d.; dozen 5/-  each 6d.; dozen 5/-  chelone  each 6d.; dozen 5/-	Plants Alocasia Papyrus  each 1/6 each 1/6 each 1/6 each 1/6 each 1/6 each 1/6  Hydrangea  Hemerocallis  each 6d. and 1/- Iris Siberica  kniphofia (Red Hot Poker)  each 1/-
Arums Cyperus Plants for Da  Alpinia Agapanthus Arundo donax variegata Bamboo Canna Cana Cach 6d.; dozen 5/- each 1/6  each 6d.; dozen 5/- each 1/6  each 6d.; dozen 5/- each 1/6	Plants  Alocasia Papyrus  each 1/6 each 1/6 each 1/6 each 1/6  Hydrangea  Hydrangea  Hemerocallis  each 6d. and 1/- Iris Siberica  kniphofia (Red Hot Poker)  Montbretia  each 1/6 each 6d.
Arums Cyperus Plants for Da  Alpinia Agapanthus Arundo donax variegata Bamboo Canna Chelone  COLDFISH for your lily po  Waterside  Part 1/-  each 6d.; dozen 5/-  each 6d.; dozen 5/-  chelone  each 6d.; dozen 5/-	Plants  Alocasia Papyrus  each 1/6 each 1/6  amp Positions  Hydrangea  Hydrangea  each 6d. and 1/- Iris Siberica  kniphofia (Red Hot Poker)  Montbretia  dozen 2/6 Pampas Grass  each 1/6

FLOWER BULBS AND ROOTS—(Continued).



## **Dahlias**

#### IMPERIALIS OR TREE DAHLIA.

Large spikes 8 to 10 feet high with bell-shaped flowers. Pale pink	
shade each	1/6
Mauve pink each	1/6

#### MODERN DAHLIAS.

Our Giant Decorative Dahlias this year comprise some of the world's best British, American and Continental varieties.

Prices from 1/- up.

#### Lists on Application.

Orders for Dahlia Tubers are supplied from August to September, and again in Becember and January, from which some of the finest blooms are obtained in the Autumn.

To Customers who prefer to make their own selection, we would suggest that a few supplementary varieties be named, in case our stocks of any of the sorts ordered be exhausted. In the absence of such supplementary list, when any variety ordered should happen to be sold out, we will send the most fitting substitute we have, unless otherwise instructed. Customers leaving the selection to ourselves may rely upon securing every advantage that long experience and personal attention can suggest.

The descriptions given are as furnished by the Raisers.

Somerset East, C.P., "I am so pleased with my Gold Medal Mixture Sweet Peas, which I got from you. They are marvellous, over 6 feet and still growing. The blooms are huge and stems 14 inches in length, and such a lovely assortment of colours. Everybody admires them." O.G.D.B.

# ASSISTATION OF STREET OF STREET OF STREET OF STREET WITE GOWE

FLOWER BULBS AND ROOTS-(Continued).

### **GLADIOLUS**



Picardy.

We have the finest collection in South Africa.

NOTE.—We also supply the large-flowered varieties in January in imported bulbs at the same prices. Orders should reach us early in January, or be booked in advance. Planted at this time they flower in the autumn when all flowers are scarce. And they flower again in December like all acclimatised gladioli, thus flowering twice in the same year.

It is, however, not advisable to plant gladioli after January in localities that experience early winters.

#### NEW LARGE-FLOWERED VARIETIES.

Price, named, each 8d.; dozen 7/6; per 100 50/
Price unnamed, dozen 7/-; per 100 45/-.

Aida. Dark blue.

Berty Snow. Light lavender-orchid.

Blue Triumphator. Pale china-blue.

Break O'Day. Soft La France pink, slightly flushed cream.

Dr. F. E. Bennett. Deep peach red.

Gate of Heaven. Extra dark yellow.

Gay Hussar. Rich orange, shaded salmon.

8d. each; 7/6 per doz.—(Continued).

Giant Nymph. Rose pink with cream throat.

Gladness. Fiery scarlet.

Mrs. van Konijnenburg. Beautiful light blue.

Mother Machree. Fine lavender, shaded salmon pink,

Pelegrina. Splendid dark blue, a unique colour.

Pride of Haarlem. A rich shade of salmon and rosy-carmine.

Salmon Emperor. A splendid salmon.

Scarlano. Bright orange red.

Star of Bethlehem. Large pure white.

Van Tienboven. Showy large poppy-red.

Veilchenblau. Violet-blue, darker spot.

Yellow Perfection. Large dark yellow.

Yellow Wonder. Clear dark yellow.

#### LARGE-FLOWERED VARIETIES.

Price, named, each **6d.**; dozen **5/-**; per 100 **35/-**Price, unnamed. dozen **4/6**; per 100 **30/-**

Ave Maria. Light blue with darker stripes.

Beat All. Rose with bright red blotch.

Betty Nuthall. Light coral, orange throat.

Chas. Dickens. Purple violet.

Emma. Extra fine pink with dark blotch.

Electra. Brilliant salmon-red with white spot.

Fortuna. Pure yellow.

Golden Dream. Fine pure deep yellow.

Hereda. Light lavender lilac.

Karl Volkert. Early salmon pink.

Maid of Orleans. Pure white, cream throat.

Mrs. Maclaren. Pure canary yellow.

Orange Princess. Splendid orange.

Orange Blossom. Salmon orange, crimson violet blotch on lower petals.

Pearle Brilliant. Light lavender blue, purple throat.



#### FLOWERING BULBS AND ROOTS—(Continued).

#### GLADIOLUS—(Continued).

6d. each; 5/- per doz.—(Continued).

Pfitzer's Triumph. Estra large, orange red.

Picardy. Delicate apricot-pink, beautiful.

Thos. Edison. Coppery salmon-orange.

Trundel Grotz. Carmine rose with deeper blotch.

Virginia. A scarlet Princeps.

White Giant. Pure white, immense blooms.

Yellow Hammer. Sulphur yellow.

#### LARGE-FLOWERED VARIETIES.

Price, named, each **4d.**; dozen **3/6**; per 100 **25/-**Price, unnamed dozen **3/-**; per 100 **20/-**

Amnut. Salmon pink markings, on cream ground.

Carolus Clusius. Soft rose, with apricot spots.

Catherina. Light blue, with dark blotch.

Duchess of York. Splendid dark violet.

Impressive. Bright pink with white blotch.

L'Immaculee. Pure white, tall spike.

Los Angeles. Soft flesh colour, marked rose,

Mrs. Frank Pendleton, Jnr. Salmon rose, carmine blotch.

Nancy Hanks. Orange red on yellow ground.

Proserpine. Distinct rosy carmine.

Red Emperor. Large glowing searlet.

Rose Precose. Soft flesh, deeper rose markings.

Rubini. Large orange red, carmine markings.

The Queen. Large, soft rosy red, with white spot.

Van der Neer. Soft lilae violet.

Wolf van Goethe. A very nice salmon.

Beaufort West.

IIth January, 1938.

"If you can better my choice in these seeds I'll be glad, even if they are more expensive, send me the best. I have never yet been disappointed in your seed."

E.M.

LARGE-FLOWERED VARIETIES.

Price, named, each 3d.; dozen 2/6; per 100 17/6

Price, unnamed

dozen 2/-; per 100 15/-

Adoration. Bright scarlet, recommended.

Apricot. Orange yellow, with red stripes.

Baron van Wijnbergen. Nice dark rose.

Bleriot. Bright rose with large pink blotch.

Brilliant. Fiery red with dark blotch.

Crimson Glow. Vigorous crimson scarlet.

Early Sunrise. Brick-red, very good.

Flaming Sword. Beautiful, early scarlet red.

Jacob van Bergeren. Rosy violet, unique colour.

Lady Boreel. Rosy white, crimson spot.

Leviathan. Large soft yellow.

Meilust. Lovely salmon pink.

Nimrod. Light rose with a few dark blotches.

Orange Queen. Orange yellow, tinted apricot.

Princess Astrid. A very nice salmon.

Roi Soliel. Light Yellow.

Yvonne. Rose with lilac blotch.

PRIMULINUS HYBRIDS (or small-flowered Gladiolus) mixed dozen 1/6; per 100 10/-

PRIMULINUS HYBRIDS and large-flowered Gladiolus mixed dozen 1/6; per 100 10/-

The PRIMULINUS and the MIXTURE are only available in the winter.

Claremont, C.P.,

"I should like to tell you of the great success I had with your zinnia seed—germination almost 100%, and a display of flowers until April. The picotee variety was much admired and I have recommended you to my friends."

P.

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## The Orpington Iris

Beautiful Bearded Flags.

Abbreviations :-

S. Standard or upper petals.

Price 1/- each; 10/- per dozen.

Ambassadeur. Flowers very large.
S. Smoky reddish violet.
F. Dark violet beards and styles yellow.

S. Violet purple. F. Crimson purple.

Belladonna.

Rich china blue self.

Dawn.

Clear sulphur yellow.

Dimity.

White pencilled mauve.

F. Similar but more deeply veined at the haft.

Eldorado.
S. Yellowish-bronze, shaded heliotrope.
F. Petunia-violet, edged bronze yellow.

S. Bright violet tipped yellowish brown.

F. Rich velvety violet.

Harmony.
Rich purple, blue self.

Hector.

Dead leaves self, strange and curious.

Hippolyte Pernet.

Lemon yellow, edged garnet.

Honorabile.

Brownish variegated and bright yellow.

Iris King.

Old gold. S. Old gold.

F. Velvety crimson margined with gold.

Lieut. A. Williamson.

S. Bright blue, soft fawn at base. F. Rich purple suffused blue at edge.

Lohengrin.

Mauve cattleya superb.

Lord of June.

S. Lavender blue. F. Rich violet blue.

Lorely.

S. Canary yellow.

F. Creamy white, purple marking.

Lutea.

A pale yellow self, small flower.

Madam Chereau.

White, edged blue.

F. Large frilled blue.

Uniondale, C.P, 21st January, 1938.

"I must say your seeds also give satisfaction. I had beautiful stocks last year and the seed which I sowed last week is already up. The Perezii statice seed gave me a lot of plants, I love them as they give colour and show to my garden."

7.7.L.

Monsignor.

S. Pale violet-purple.

Pale violet purple, overlaid and veined deep purple, a fine flower.

F. Falls or lower petals.

Parc de Neuilly.

A fine variety with large richly-coloured violet blue flowers carried on straight spikes.

Princess Victoria Louise.

S. Primrose yellow.

F. Crimson margined yellow.

Prosper Laugier.

S. Brownish rose, yellow lips.

F. Velvety purple.

Princess Royal. Clear blue self.

Powhatan.

S. Rich petunia violet.

F. Slightly deeper, white at haft.

Souv. de M. Gandichan. Deep violet purple bicolour, large flower.

Wedgewood.

Rich true blue self.

Price 9d. each; 7/6 per dozen.

Alcazar.

S. Bright deep aniline blue. F. Deep velvety purple.

Caprice.

S. Reddish mauve.

F. Deeper rosy red.

Darius.

S. Clear rich yellow.
F. Violet purple on white ground, margined primrose yellow.

Dorman.

S. Reddish-violet.

F. Red-purple.

Ed. Michel.

S. Deep reddish petunia-violet.

F. Slightly deeper than the standards.

Adelaide, C.P., 14th November, 1937.

"The antirrhinums I have raised from seed, obtained from you, have been beautiful, both in form and colour. The larkspurs too have been lovely. pansies have been blooming from August until now. Many people have come to admire them. The blooms have been and still are the biggest I have seen and are so beautiful."

J.H.

#### THE ORPINGTON IRIS-(Continued).

Price 9d. each; 7/6 per dozen.

#### Germaine le Clere.

S. Mauve lilac.

F. Reddish violet, strongly veined.

S. Silvery rose flushed bronze

F. Mauve shot with gold.

White bordered with blue.

#### Neptune.

S. Pale blue. F. Purple blue.

#### Nirvana.

S. Buff underlaid with lavender. F. Violet.

#### Nuee d'Orage.

S. Pale lobelia blue, shot fawn.

F. Light bluish violet, reticulated brown on cream ground, yellow beard.

#### Parisiana.

S. White ground dotted and shaded lilacpurple.

F. White, frilled at the edge with lilac.

#### Porsenna.

88

S. Bronze suffused lavender. F. Flaring rich pansy violet.

#### Prospero.

S. Pale lavender.F. Rich deep violet purple.

#### Queen of May.

Soft rosy lilac pink, free flowering.

#### Suffren.

Pale violet blue self.

#### Tamar.

Reddish lilac self, the falls veined with deep colour.

#### Troost.

S. Deep rosy purple.

F. Paler veined violet with changes to brown in the upper part.

#### PERPETUAL ALPINE HYBRID IRISES.

Price 1/- each.

Iris Bifiora Nain Janne. Pure lemon yellow. Iris Biflora Nain Londrin. Sulphur yellow Iris Biflora. Violet.

Iris Biflora.

Price 1/6 each.

Iris Susiana (The Mourning Iris). Brownish purple, veined and spotted with black-brown; Large flower.

Iris Siberica. Dwarf blue.. each 6d.; dozen 5/-



Orpington Iris.



# Special Offer

# Gowie's 5'- Collections of Plants and Bulbs

DELIVERED POSTAGE AND PACKING FREE TO ANY ADDRESS IN THE UNION

COLLECTION doz. assorted Flowering Climbing Plants Plants for Verandah COLLECTION Winter-flowering Begonias COLLECTION Flowering Shrubs COLLECTION \*Dahlias COLLECTION Fuchsias, Single or Double COLLECTION COLLECTION Conservatory Plants Zonale Geraniums COLLECTION Ivy-leaf Geraniums COLLECTION †Lilies COLLECTION 10 Hydrangeas COLLECTION 11 Coleus COLLECTION 12 Ornamental Trees COLLECTION 13 Succulents COLLECTION 14 Tree Carnations COLLECTION 15 ..... 50 †Watsonia Cronin's Hybrids Mixed COLLECTION 16 COLLECTION 17 .. .. 50 †Ranunculus Double and Single Mixed **COLLECTION 18** 25 †Daffodils Double and Single Mixed COLLECTION 19 25 †Narcissus Double and Single Mixed .. . 50 †Anemone Double and Single Mixed COLLECTION 20

# THE VARIETIES CONTAINED IN THESE COLLECTIONS MUST BE OUR OWN SELECTION.

The Collection marked with a \* should be ordered in the Winter.

The Collections marked with a † should be ordered in February and March.

## FLOWER BULBS

FOR PLANTING IN THE AUTUMN (FEBRUARY AND MARCH).

#### ACCLIMATIZED FLOWER BULBS.

OUR BULBS ARE SOUTH AFRICAN GROWN AND DO NOT REQUIRE TO BE ACCLIMATIZED.

AGAPANTHUS UMBELLATUS (African Lily). Large blue flowers on long stems. each 6d.; doz. 5/-Large white flowers on long stems. each 6d.; doz. 5/-Umbellatus Minor. Dwarf growing and smaller flowered than the above. Many heads of light blue flowers, late flowering, each 6d.; doz. 5/-ALLIUM (Neapolitanum). White, bunch-flowered. per dozen 9d.; per 100 5/-AMARYLLIS (Belladonna Lily). each 9d.; dozen 7/6

ANEMONE. St. Brigid (semi-double). These are a great im, provement on the single varieties, mostly semidouble and are very free flowering.

per dozen 1/6; per 100 10/-Single, finest mixed, per dozen 1/3; per 100 7/6 Double, finest mixed, per dozen 1/6; per 100 10/-BABIANA. Mixed ... dozen 1/6

CYRTANTHUS. Iffata Lily. Wind. White ... each 3d.; dozen 2/6 each 3d.; dozen 2/6 Obliquis (Soldier Lily). Green and orange, each 1/6

DAFFODIL, DOUBLE. Incomparabilis (Butter and Eggs). Yellow and dozen Orange Phoenix (Eggs and Bacon). White and dozen 3/-Sulphur Crown or Silver Phoenix (Codlins and Cream). Silvery white, sulphur centre dozen 3/dozen 3/-Double Mixed

DAFFODIL. Long Trumpets.
Olympia. (New). Large yellow trumpet, perianth slightly paler shade... dozen 6/-Tresserve. (New). Large yellow trumpet, pale dozen 6/yellow perianth Van Waveren's Giant. (New). Perianth primrose, bright yellow trumpet, large flower dozen 6/-

Long trumpets. DAFFODIL, SINGLE. Cervantes. Perianth clear sulphur, cup yellow, frilled. Early and free flowering, dozen 3/-Incomparabilis Sir Watkin. Primrose perianth, dozen cup orange yellow King Alfred. A gigantic, beautifully shaped long trumpet daffodil; very substantial flower of a deep golden yellow, each 6d.; dozen 5/-

DAFFODIL, SINGLE. Short trumpets. arri Conspicuus. Soft yellow perianth, cup edged orange scarlet; splendid.. dozen 2/6 Barri Conspicuus. Barri-Early Surprise. Perianth white, pretty yellow cup, edged scarlet. Good cutting dozen variety ... dozen 3/Incomparabilis—Gloria Mundi. Large yellow perianth, broad well expanded cup stained

dozen 3/orange scarlet ... orange scarlet . . . . dozen 3/Incomparabilis Cynosure. Yellowish perianth, deep orange stained cup ... dozen

DAFFODIL, SINGLE. Short trumpets-(Cont.). Poeticus (Pheasant's Eye). White, sweet scented. dozen Short Trumpets. Mixed, dozen 2/6; 100 15/-

DIERAMA. Pendula (Hairbell). Pink, funnel-shaped flowers on a tall stem; very beautiful .. dozen Pendula (Hairbell). Blue or mauve; somewhat smaller flower than the pink ... dozen

FREESIA. Pure White, per dozen 6d.; per 100 3/6 Leichtlini Major. Lemon, orange lip. per dozen 6d.; per 100 3/6

Hybrids. Mixed per dozen 9d.; per 100 5/-HYACINTHS. Single, in fine mixture. each 1/-; per dozen 10/-



Hvacinths.

. . dozen 3/6 IRIS. Dutch mixed ... IXIAS. Carmine. Beautiful .. dozen 2/6 Lutea. Orange yellow with red reverse, dozen 2/6 Viridiflora (The Famous Green Ixia). Duck egg green with black or purple centre, dozen 3/hite Branching. Tall growing, branching
habit; beautiful for florist's work, dozen 1/6 White Branching. Finest Mixed. All above colours. per doz. 1/-; per 100 7/6



#### FLOWER BULBS—(Continued).

FLOWER BUL	ŀ
JONQUILS.	
Campernelle. Large single yellow dozen 2/-	
Odorus Rugilosus. Improved Campernelle.	
Golden Sceptre. Rich golden yellow.	
dozen 3/-	
Double Sweet Scented dozen 2/6 LACHENALIA mixed dozen 3/6	
dozen 3/8	
LEUCOJUM (English Snowdrop), Vernum. Small white bells, with dark green spots, dozen 2/-	
winte bens, with dark green spots, dozen 2/-	
MUSCARIA (Grape Hyacinth). Miniature flowered;	
blue dozen 1/-	
NARCISSUS POLYANTHUS (Bunch-Flowered).	
Gloriosa. White, deep orange cup dozen 2/6	
Grand Primo. White, citron cup. dozen 2/6	
Juane Supreme. Yellow, strong grower dozen 2/6	
Pearl. Entirely white dozen 2/6	
Paper white. Sweet scented; early. per dozen 2/-; per 100 10/-	
Soleil d'or. Yellow; splendid, dozen 2/6	

## NARCISSUS POETAZ HYBRIDS.

1 10 0 31

Admiration. Perianth sulphur yellow, cup orange edged scarlet . . . . dozen 2/6
Aspasia. Perianth pure white, yellow eye, large flowers . . . . . . . . . dozen 2/6

Double Roman. Double white with yellow cup;

dozen 2/6

.. dozen 2/6; 100 15/-

#### ORNITHOGALUM.

In fine mixture

Arabicum. Large white, black centre.
per dozen 1/-; per 100 7/6
Cape White (Chinkerinchee), doz. 2/6; 100 15/Gowie's Double White. Very fine.
Each 6d.; dozen 5/-



Cronin Hybrid Watsonia.



Ranunculus.

#### RANUNCULUS.

French. Finest mixed, dozen 1/3; 100 7/6
Persian. Finest mixed, dozen 1/3; 100 7/6
Turban. Finest mixed, dozen 1/6; 100 10/Mixture of All Varieties, dozen 1/3; 100 7/6
Claremont. This strain of ranunculus stands alone for its range of bright colours and large flowers, single, double, semi-double.

Mixed per dozen 1/3; per 100 7/6

SCILLA Nu	tans Coerule	ea (English	Blue Bell).
Nutans.	White		Blue Bell). dozen 1/- dozen 1/-
SPARAXIS.	Mixed		dozen 1/6
TRITONIA.	Crocata Sca	rlet dozen	1/6; 100 7/6
TULIPS.			

#### WATSONIA.

Ardernii. Pure white dozen 1/-; per 100 7/6 Cronin's Hybrids.

Adelaide. Orange scarlet.
Brisbane. Lovely pink, darker stripe.
Camberwell. Orange.
Malvern. Shell pink, deeper throat.
Melbourne. Buff salmon pink.

Sydney. Ruby magenta.

Separate colours dozen 1/6; per 100 10/-Mixed ... per dozen 1/-; per 100 7/6

#### ZEPHYRANTHES.

Candida. Pure white; single, Crocus-like flowers with grass-like foliage ... dozen 2/6

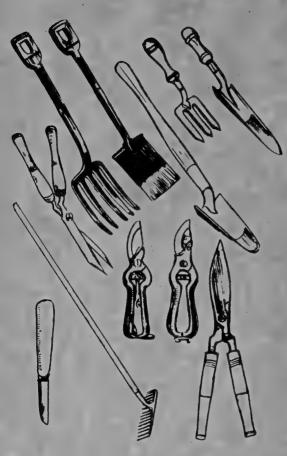
#### BULB-FIBRE.

For growing Bulbs in Bowls without drainage, see page 93.



# HORTICULTURAL REQUISITES

Prices quoted are subject to fluctuation.



# KNIVES, SECATEURS, SYRINGES, ETC. Budding and Grafting Knives, 3/6, 4/-, 5/6 and 7/9 Secateurs or Pruning Shears. Black ... 8 in., 5/6; 8½ in., 6/3; 9½ in., 7/ Bright ... 8in., 6/-; 8½ in., 6/9; 9½ in., 7/6 Pruning Knives ... 4/6 and 5/6 Garden Syringes, each with 2 roses and 1 jet. 18 in. by 1 in. Cheap line ... 8/6 Bucket Spray Pump (Nesthill's) ... 27/6

#### GARDEN TOOLS AND IMPLEMENTS.

Pruning Saws.			
Double Edge 14 in., 5/-	; 16	in.,	5/6
Garden Hoes (without handle).			
Dutch or Push Hoes, 4 to 9 in.,	2/0	to	4/-

Planters' Hoes $7\frac{1}{2}$ inch, $5/6$	
Swan Neck Hoes (with handle) 4/3 to 5/	3
Garden Rakes (with handle).  10 teeth, 4/-; 12 teeth, 4/9; 14 teeth, 5/0	B
Garden Trowels 1/6, 2/- and 2/	
Ladies' Garden Forks 5/	
Ladies' Garden Spades 5/	8
Weeding Forks, long handle 2/	
Weeding Forks, short handle 1/6 and 2/	-
Hedging Shears 8 in., 6/6; 9 in., 7/	8
Haw's Patent Watering Cans. Stocked in variou sizes. Prices on application.	S
Sulphurator Bellows, for distributing Sulphur of Grape Vines 6 in., 5/6; 8 in., 6/	6

# GARDEN GLOVES AND OTHER REQUISITES.

Carnation Calyx Rings or Bands for preventing the

flowers from splitting. per dozen, 3d.; 100, 1/6; 1,000, 1	0/-
Garden Gloves.  Ladies' 4/6 and	5/6
Gardeners' Indelible Pencils each	9d.
Colonial	1/6
Raffia Grass, tying material per lb.	1/6
Green Moss, natural.  per bundle, 6d.; per bushel bag,	3/-
Wood Labels or Tallies. Plain wood. per 100, 5 in., 1/6; 6 in.,	
Wood Flower Stakes or Supports. Excellent pot plants, etc.	for
1½ ft per 100,	
2 ft per 100,	
2½ ft per 100,	
3 ft. per 100,	6/-
Wire Hanging Baskets, for ferns, etc.	

#### LAWN MOWERS.

Binding Wire (Silver plated for florist work), in

1-lb. reels ... .. each

Stub Wire, for Wreath and Bouquet making. 7 and 12 in. .. .. per lb. 2/-

2/6, 3/6 and 5/-

Herschel Ball Be	earing 3 10s.	with ; 14	Tractor in. cut,	Wheels: £3 15s.;
New Clifton, Ball b	earing	: 12	in. cut	£1 17s. 6d. £2

#### HORTICULTURAL REQUISITES—(Continued).

#### INSECTICIDES

Abol Cheshunt Compound. A soil fungicide for the control of "Damping-off Disease," useful in raising seedlings ... per ½ lb tin 1/6

Arsenate of Lead Powder. A most efficient insecticide for garden and orchard ... per lb. 2/6

Capex Mole and Vermin Fumigator . . each 3d. Capex Bordeaux Mixture (Powder). For preventing

Citromol. An oil spray for scale insects.

per pint tin 2/6

arbas. A good remedy for the eradication of Red Scale on citrus .. per pint tin 2/6

Gishurst Compound. An effective dressing for the destruction of insect pests in conservatories.

per box 2/6

Katakilla Powder. A non-poisonous Insecticide Wash, ready for use when mixed with cold water. Effective and economical to exterminate plant and fruit pests. Invaluable as a general wash for Fruit Trees, Roses, Vegetables, etc. Directions for use on each package.

Carton to make 10 gallons solution.

per carton 2/-

Carton to make 50 gallons solution.

per carton 6/-

Kuremil. A preventative and cure for Mildew and Black Spot on roses. It is non-poisonous, perfectly safe and clean to use and will not stain or injure either fruit, foliage or bloom. Full directions for use supplied.

l lb. carton, sufficient to make 32 gallons, 3/3 lb. carton, sufficient to make 16 gallons, 2/-

McDougall's Fruit Tree Wash, per pint tin 2/6

Liquid .. per pint tin, 1/9; l gal. tin 5/Vaporite. For killing soil insects .. per lb. 9d.

#### Clift's Fluid.

Sterilize your soil with Clift's Fluid.

It destroys Wireworms, Slugs, Grubs and all Soil Pests and has a directly beneficial effect on Plant Life.

l pint tins 3/½ gallon tins 6/9

d gallon tins 4/6 gallon drums 10/6

#### PERTUINERS.

FERTABS "PILLS FOR PLANTS." The ideal food for all plants. Dose: 1 pill per plant per month or 1 pill per pint of water. Packets of approximately 100 pills 1/-; 200 pills 1/6

Postage 2d. extra.

#### BULB-FIBRE.

For growing Bulbs in Bowls without drainage.

JAP-FERTO-FIBER or J.-F.-F., as it is popularly called. It contains many ingredients and carbonaceous fertilisers highly nutritious to plants. The genuine Bulb Fibre for growing Bulbs in Bowls without drainage.

1 lb. weight .. .. .. 1/-4 lbs. ,, .. .. .. 3/- Bone Meal. A valuable fertilizer for all purpose s per lb. 6d.; per 10 lb. bag 2/6

Carnation Plant Food . . . . per lb. 6d. 5 lbs. or more at, per lb. 4d.

Capex Garden Fertilizer. For the vegetable or flower garden, 4 lb. bag 1/-; per 10 lb. bag 2/6

Nitrate of Soda ... per 2 lb. carton 1/6

Sulphate of Ammonia. The ideal lawn fertilizer.
5 lb. carton 1/6

#### ALL COLOUR INTENSIFIER.

For improving the colour of Hydrangeas, etc. per 1 lb. tin, 2/-

It should be mixed with the soil for the final potting—in the proportion of 1 part to every 10 of soil. It can also be used out of doors, dug in lightly round the roots. A stronger mixture will not harm the plants in the open ground.





#### HORTICULTURAL REQUISITES—(Continued).

WIRE	FLOWER	DISPLAY	ERS, f	or placing	in
bov	vls, 5 in. di	ameter, 2/-	; .6 in.	diameter 2/6	3;
7 in	diameter	2/_	17.7%	1 . S. S	

BULB BOWLS, common earthenware. For growing bulbs in Fibre, without drainage.

7 inch diameter				each	1/6
8 inch diameter				each	2/-
Brentleigh Ware	Fancy	Earthe	nwai	re. 7	in.
diameter in variou	s desig	ms		each	3/6

#### FLOWER POTS.

Common earthenware.

3 inches	The state of the s	per	dozen	3/-
	14 THE PROPERTY OF			
	14.6 (16.13 A.M.)			
6 inches		per	dozen	8/6
7 inches		per	dozen	12/-
8 inches		per	dozen	17/6
9 inches		per	dozen	22/6

#### Galvanized Iron Flower Pots, painted green. Made to order.

5	inches	Carried States	per dozen	10/-
6	inches	Particle State	per dozen	11/-
7	inches		per dozen	12/6
8	inches		per dozen	15/-
9	inches		per dozen	18/-
10	inches		per dozen	22/6

If Flower Pots are sent by rail or wagon we will pack them as securely as possible, but we cannot hold ourselves responsible for any breakages.

Garden Hose, Roses and Jets, Unions, Menders and Clips. Prices on application.

#### Walmer, C.P., 2nd November, 1936.

"My daughter and I took several prizes on the Walmer and Port Elizabeth shows from antirrhinum seed obtained from you. Some of them were outstanding."

A.S.K.

#### Port Elizabeth, 2nd October, 1937.

"I omitted to mention previously that the snapdragons and stocks procured from you are absolutely beautiful and the envy of all my neighbours."

C.W.M.

#### FLORAL WREATHS OF FRESH FLOWERS. 7/6, 10/6, 12/6, 15/-, 21/-, 42/-

10/6, 12/6, 15/-, 21/-

FLORAL CROSSES

#### ARTIFICIAL FLORAL WREATHS OF WAX FLOWERS. In various colours.

7/6, 10/6, 15/-, 21/-Packing 1/- extra. Railage forward.

FANCY WREATHS of Metal Foliage with Porcelain Flowers, in dome-shaped cases (glass top)

netal base.			
8-inch diameter		 each	18/-
9-inch diameter	-	 each	20/-
10-inch diameter	7	 each	25/-
11-inch diameter		 each	30/-
12-inch diameter	• •	 each	37/6

#### WIRE FRAMES FOR COVERING GLASS WREATHS.

9-inch, 4/-; 10-in., 4/3; 11-in., 4/6; 12-in., 4/9; 13-in., 5/-; The Wire Frame should be an inch larger than

the Wreath.

#### WEDDING AND PRESENTATION BOUQUETS AND POSIES.

Tastefully made to order at following prices:

2000
Presentation Bouquet 7/6 and 10/6
Bride's Shower Bouquet 25/-and 30/-
Bride's Semi-Shower Bouquet, 21/- and 25/-
Bride's Round Bouquet, 15/- and 21/-
Bride's Sheaf 15/- and 21/-
Bridesmaid's Sheaf 12/6 and 15/-
Bridesmaid's Shower Bouquet, 21/- and 25/-
Bridesmaid's Semi-Shower Bouquet, 17/6 and 21/-
Bridesmaid's Round Bouquet, 10/6, 12/6 and 15/-
Bride's Mother's Round Bouquet, 10/6 and 12/6
Posies 2/6, 3/6 and 5/-
Packing shares 1/ non housest Pailers

Packing charge, 1/- per bouquet. Railage forward.

> Port Elizabeth. 15th July, 1936.

"Last summer we had a splendid show from your zinnia seed."

R.H.W.

#### Aliwal North, C.P., 1st March, 1937.

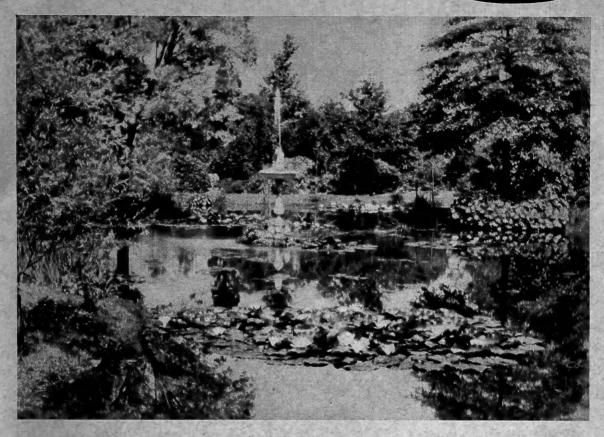
"I wish to state here, that I have always been very pleased with the seeds I received from you, I am surprised that you could supply such excellent seeds at such a marvellously low price. The sunflowers and cocks-comb I got from you last September are simply grand."

L.7. du P.

#### Stutterheim, C.P., 26th August, 1936.

"Our sweet peas, stock, golden gleam and Namaqualand daisies, have been more wonderful than ever this year—thanks to your seeds as usual."

E.L.B.



Seymour, C.P., 23rd October, 1936.

"The Iceland poppies I had from you have been wonderful, have never had such a magnificent show before."

A.E.R.

Cathcart, C.P., 26th August, 1936.

"I had very good results from your aster seed last year and secured 1st prize for some on local show."

A.F.

Modderpoort, O.F.S., 10th May, 1936.

"All your seeds did wonders this last season. It's been a joy to walk around and see them grow."

H.

Machakos, Kenya Colony, 21st May, 1937.

"The zinnias you sent me have been magnificent."

A.M.B.

Languerwacht, 15th March, 1937.

"The snapdragons I got from you are really beautiful, and so large, are much admired by everyone who sees them."

H.L.P.

Waku, C.P., 13th December, 1937.

"From the stock seed I purchased from you last year I grew the most perfect stocks. I sold them on the market in Queenstown where they were the talk of the town. Many people wanted to know where I obtained my seed."

J.W.K.

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